

step 1-2, Journal of Organic Chemistry, 55(9), 2580-6; 1990

step 3-4, Journal of the American Chemical Society, 123(31), 7734-7735; 2001

FIGURE 1

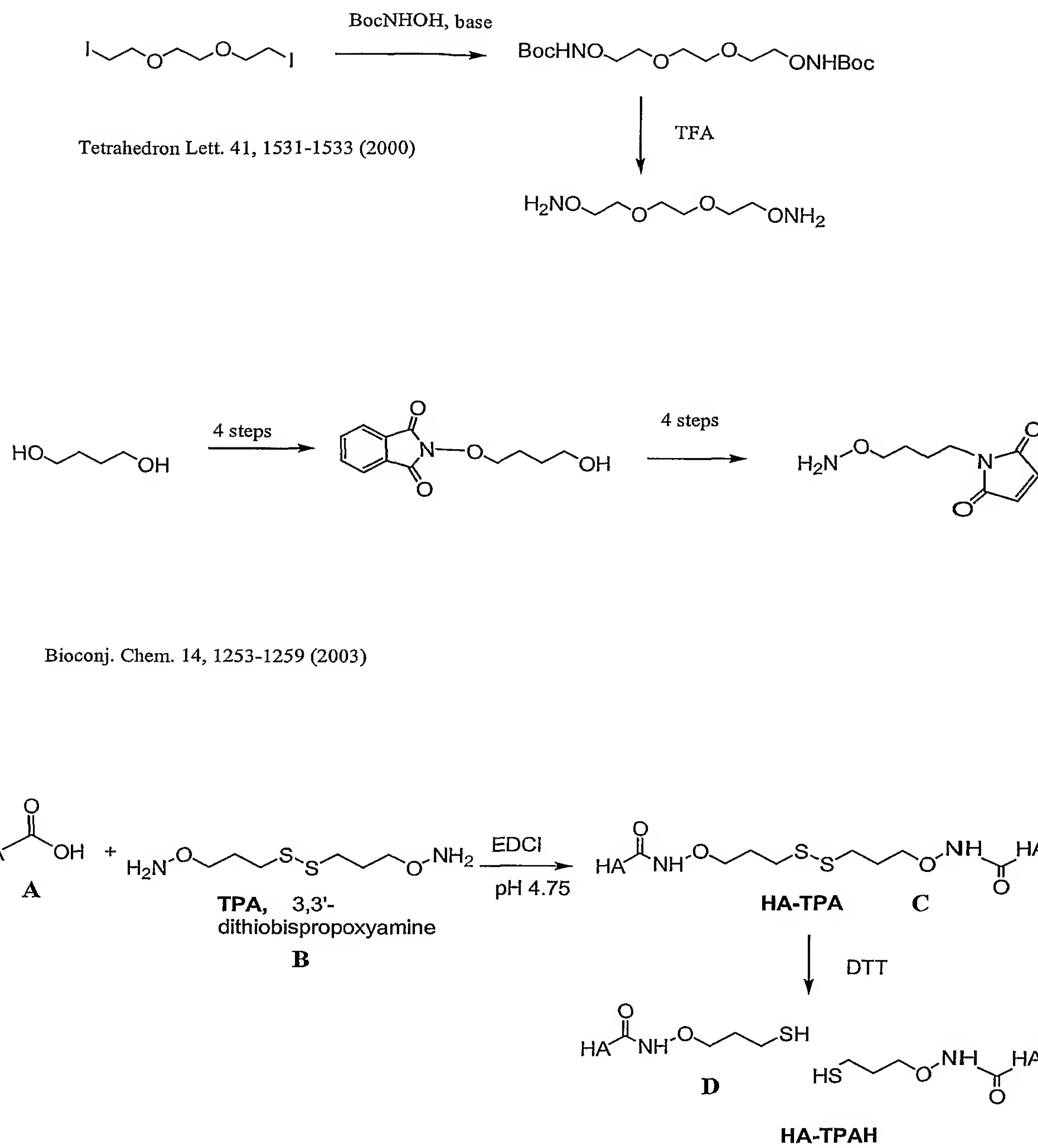


FIGURE 2

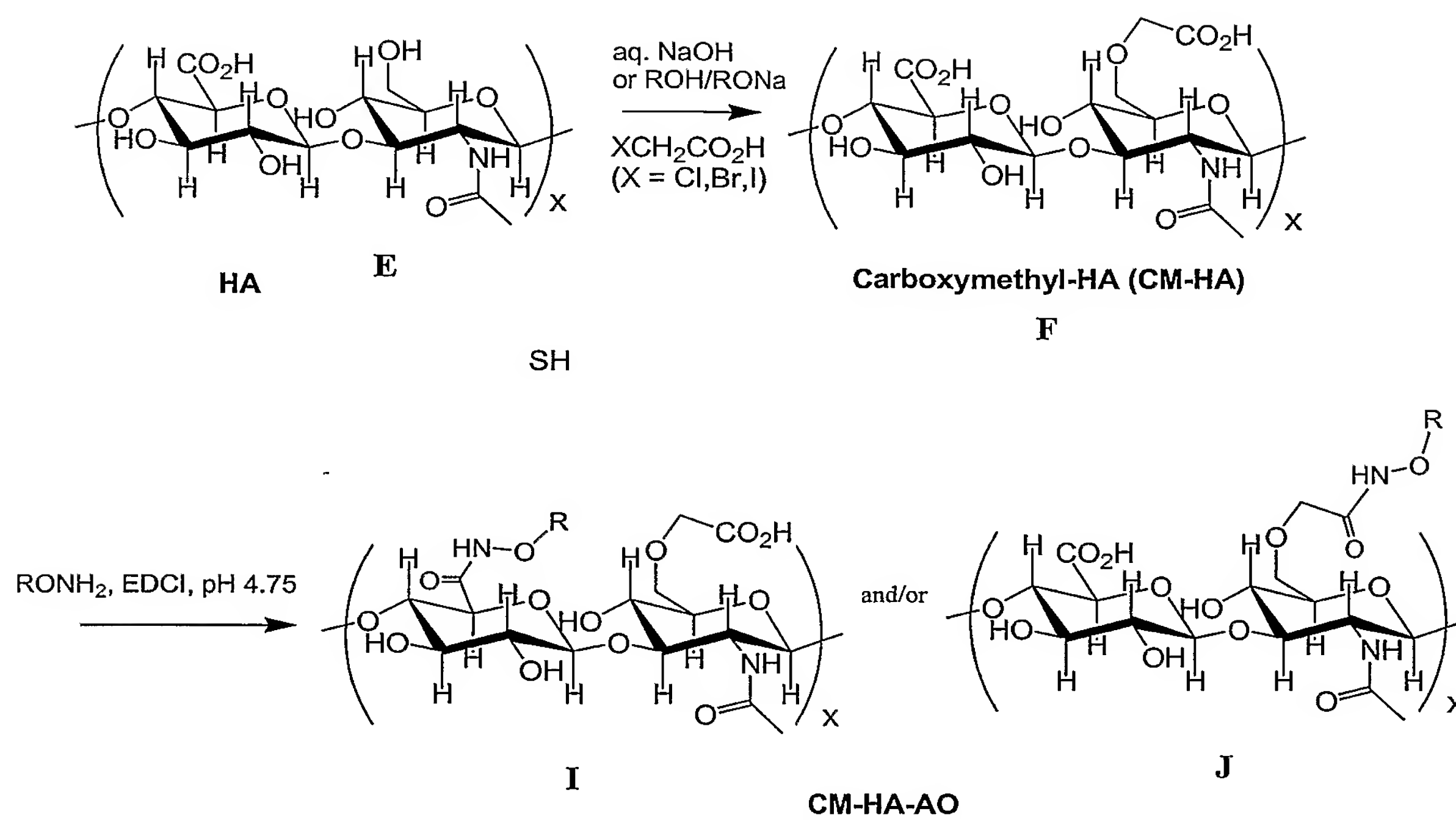


FIGURE 3

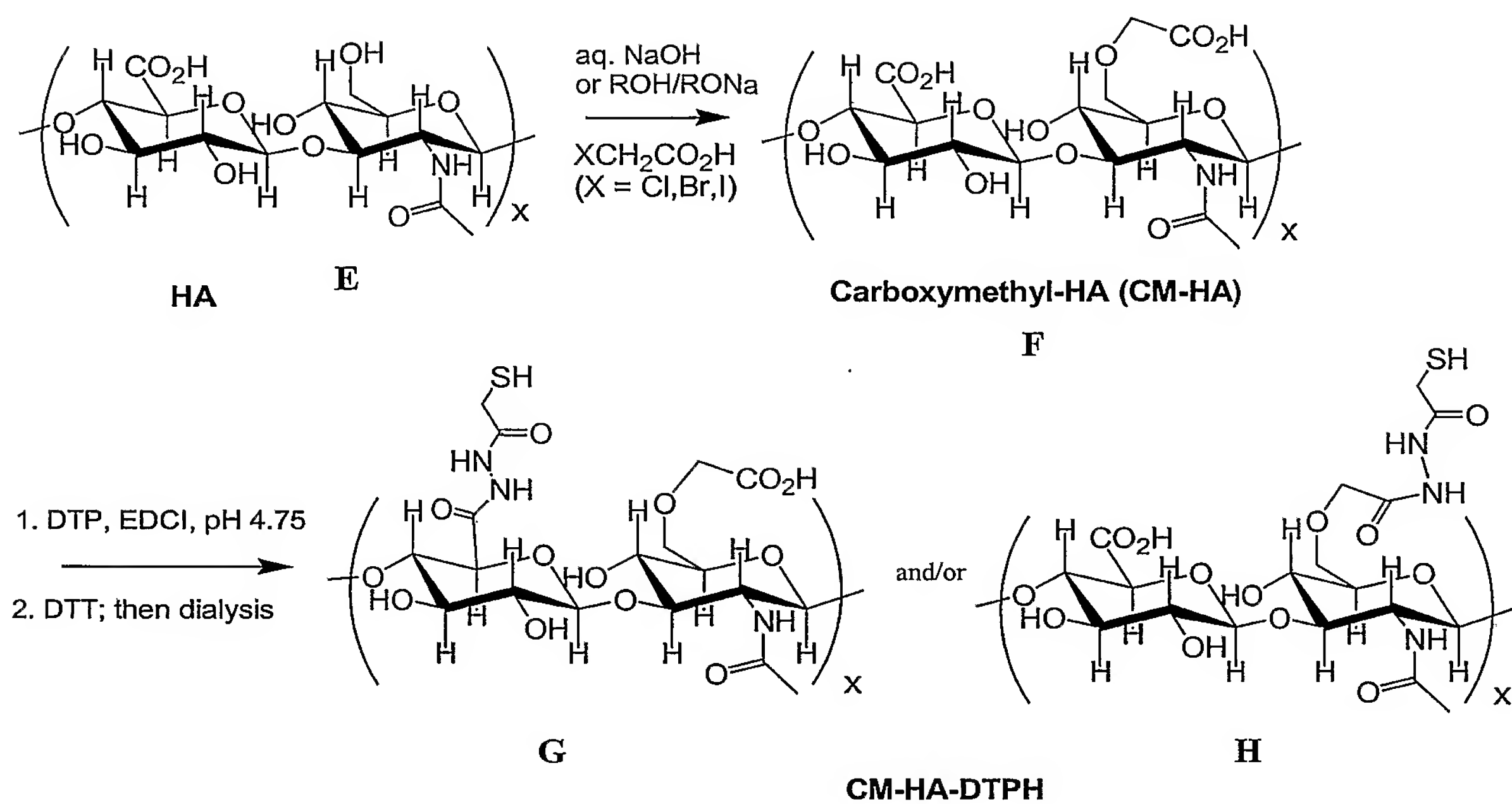


FIGURE 4

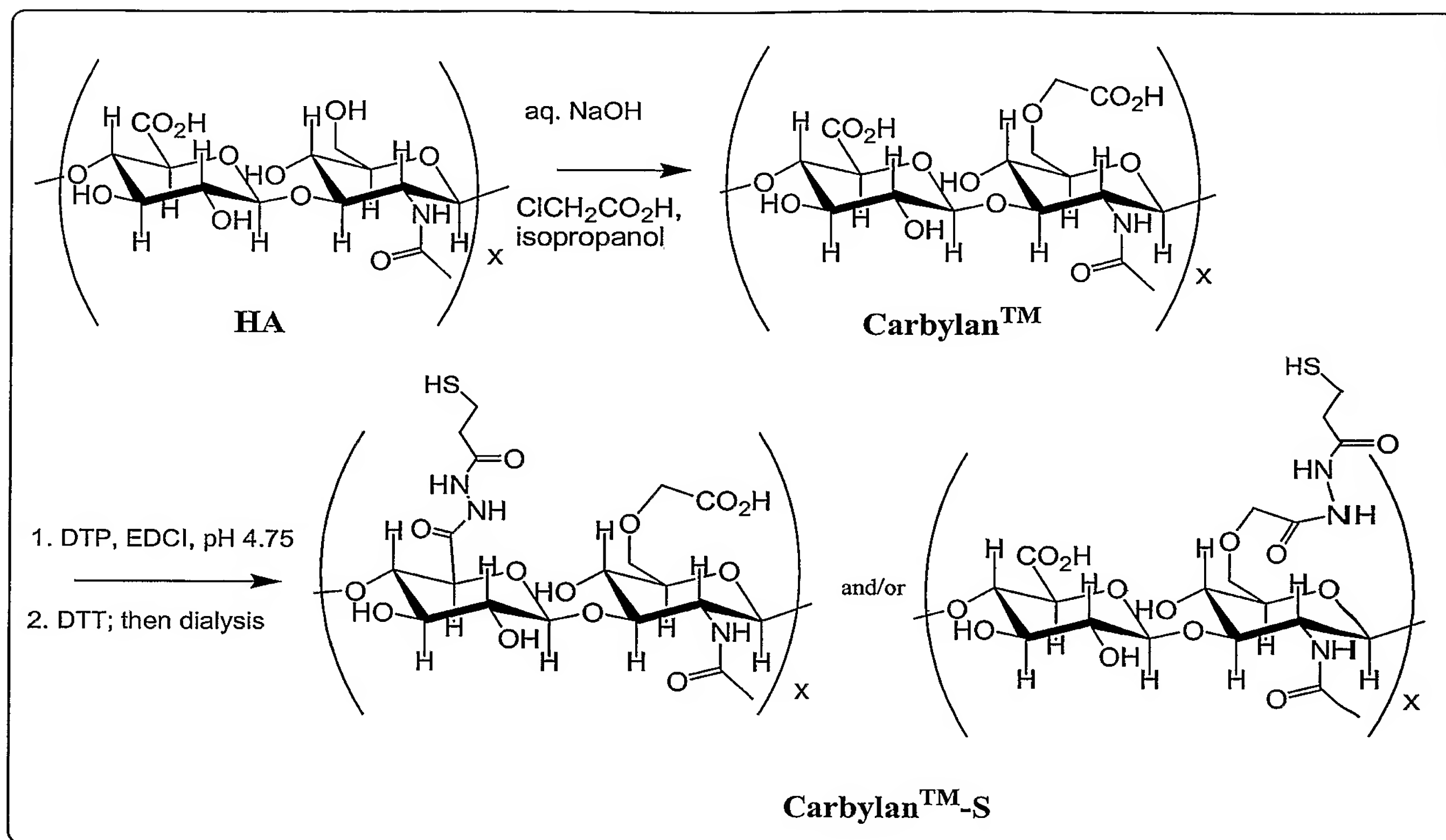


FIGURE 5

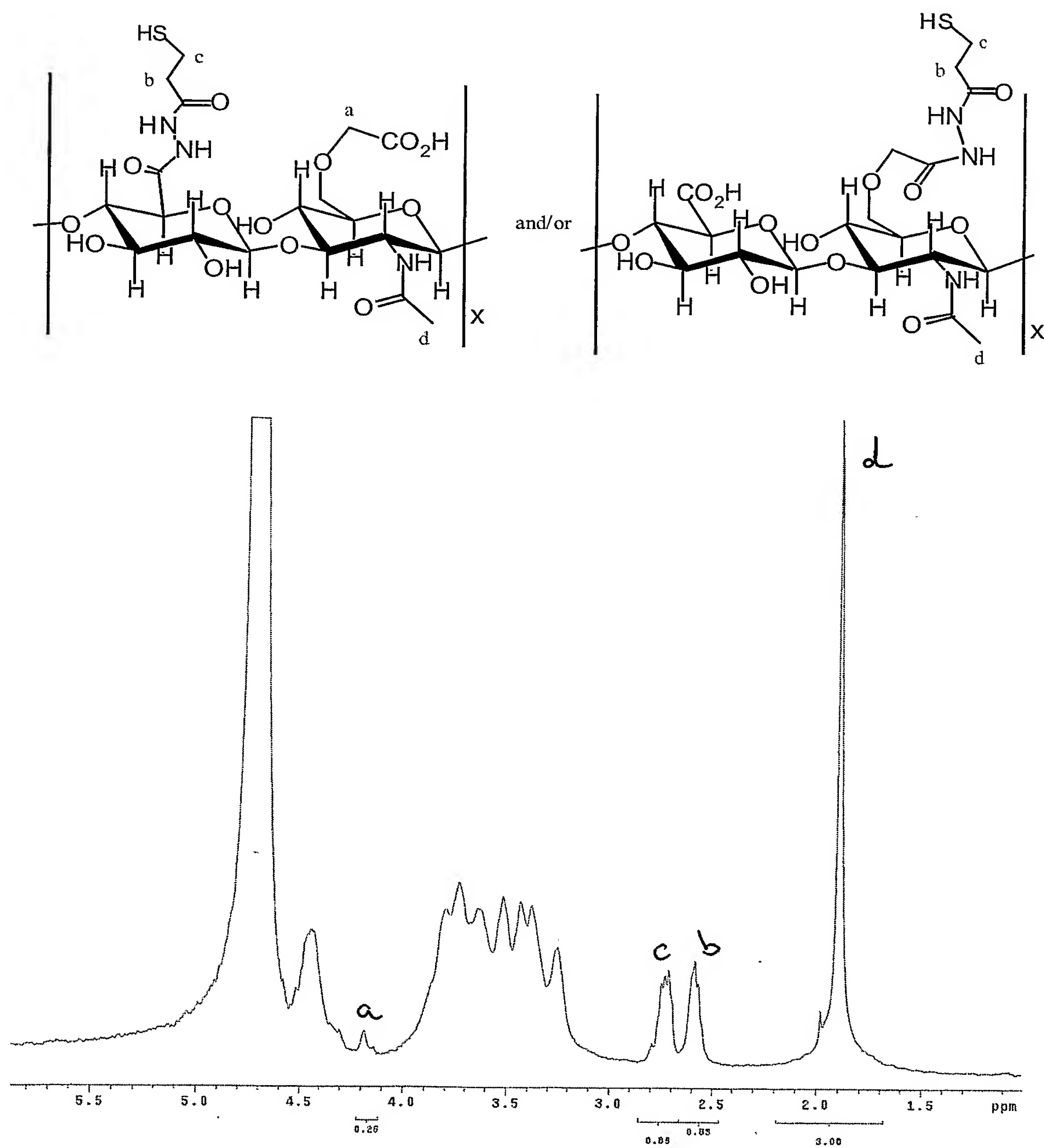
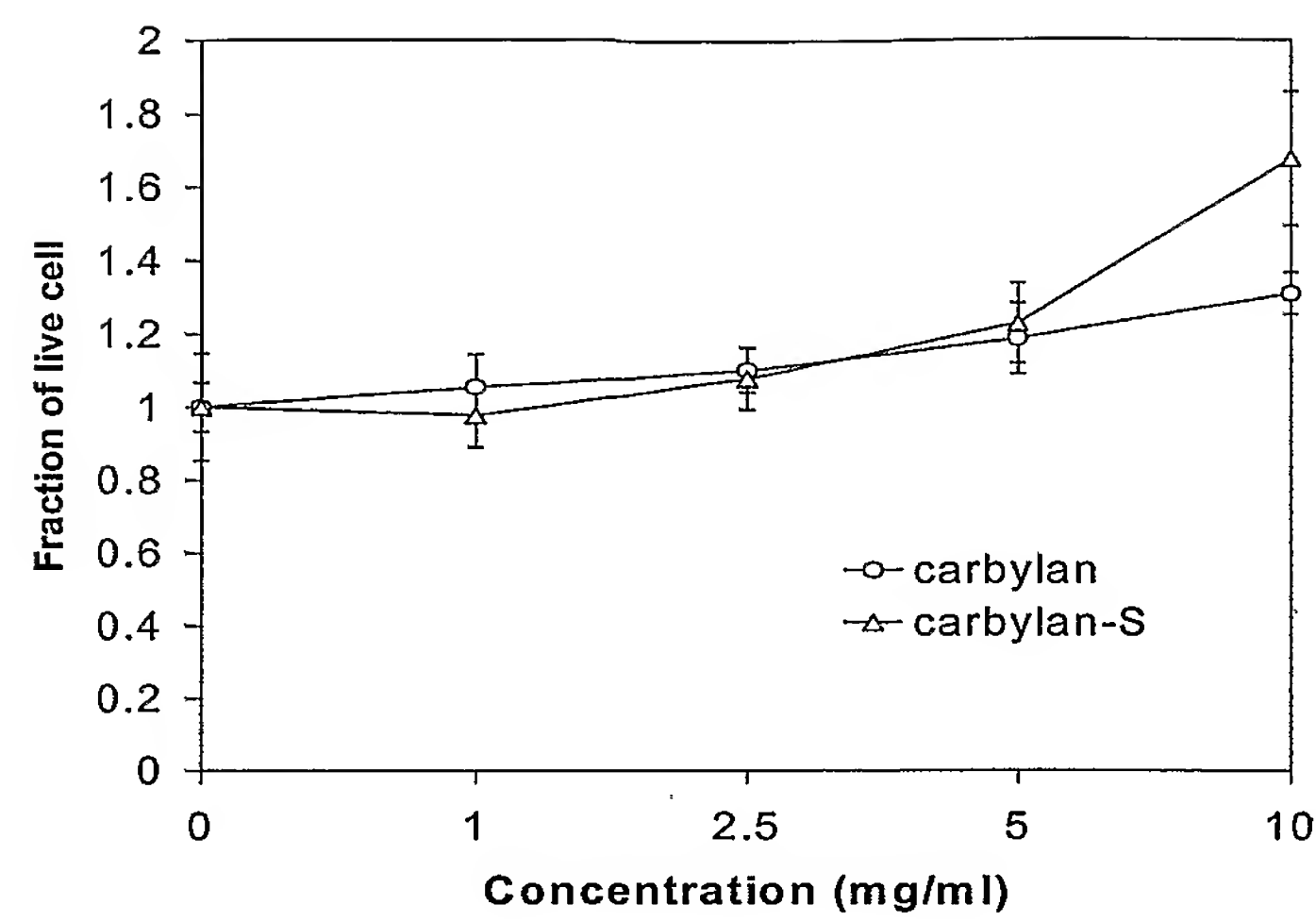
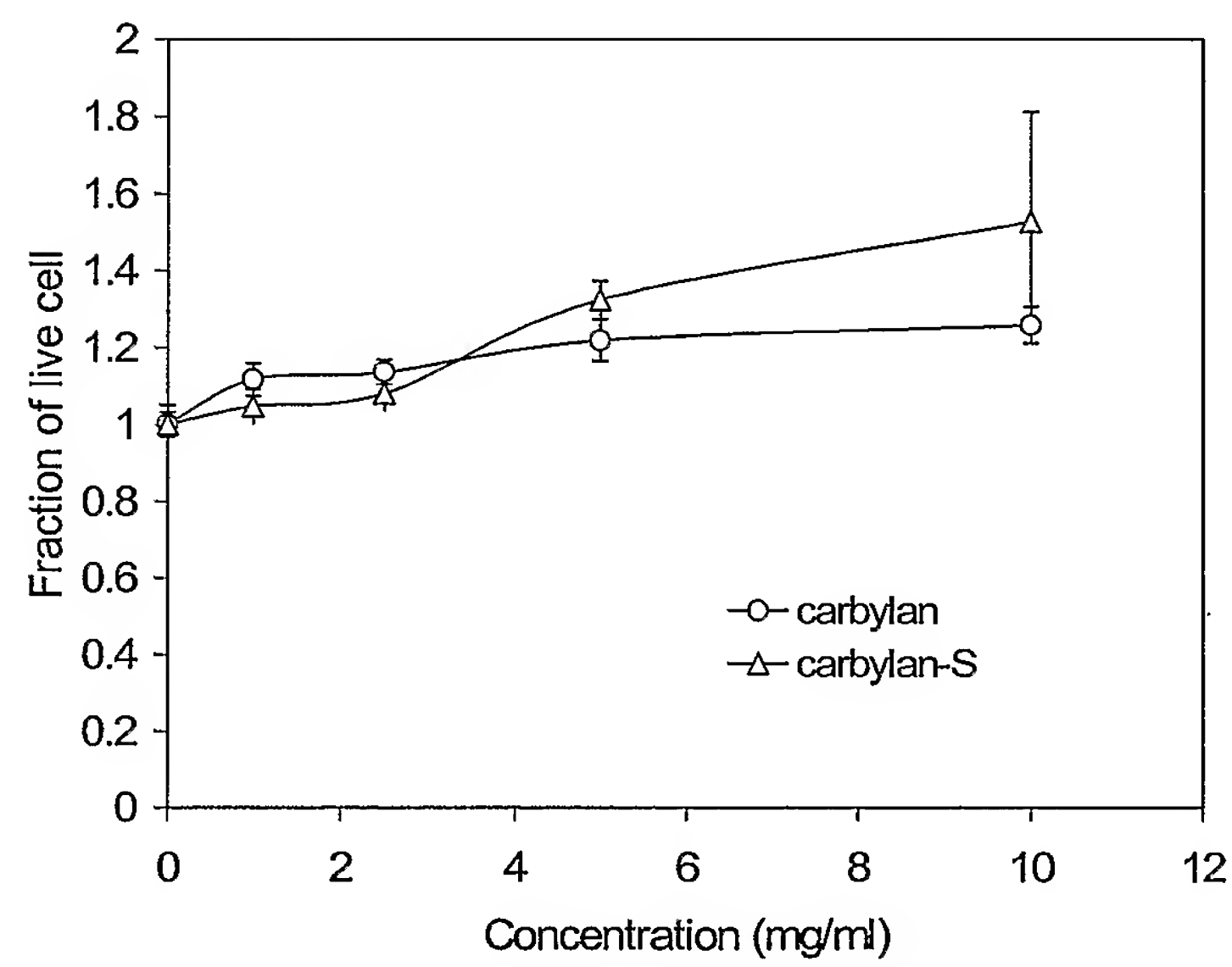


FIGURE 6



A



B

FIGURE 7

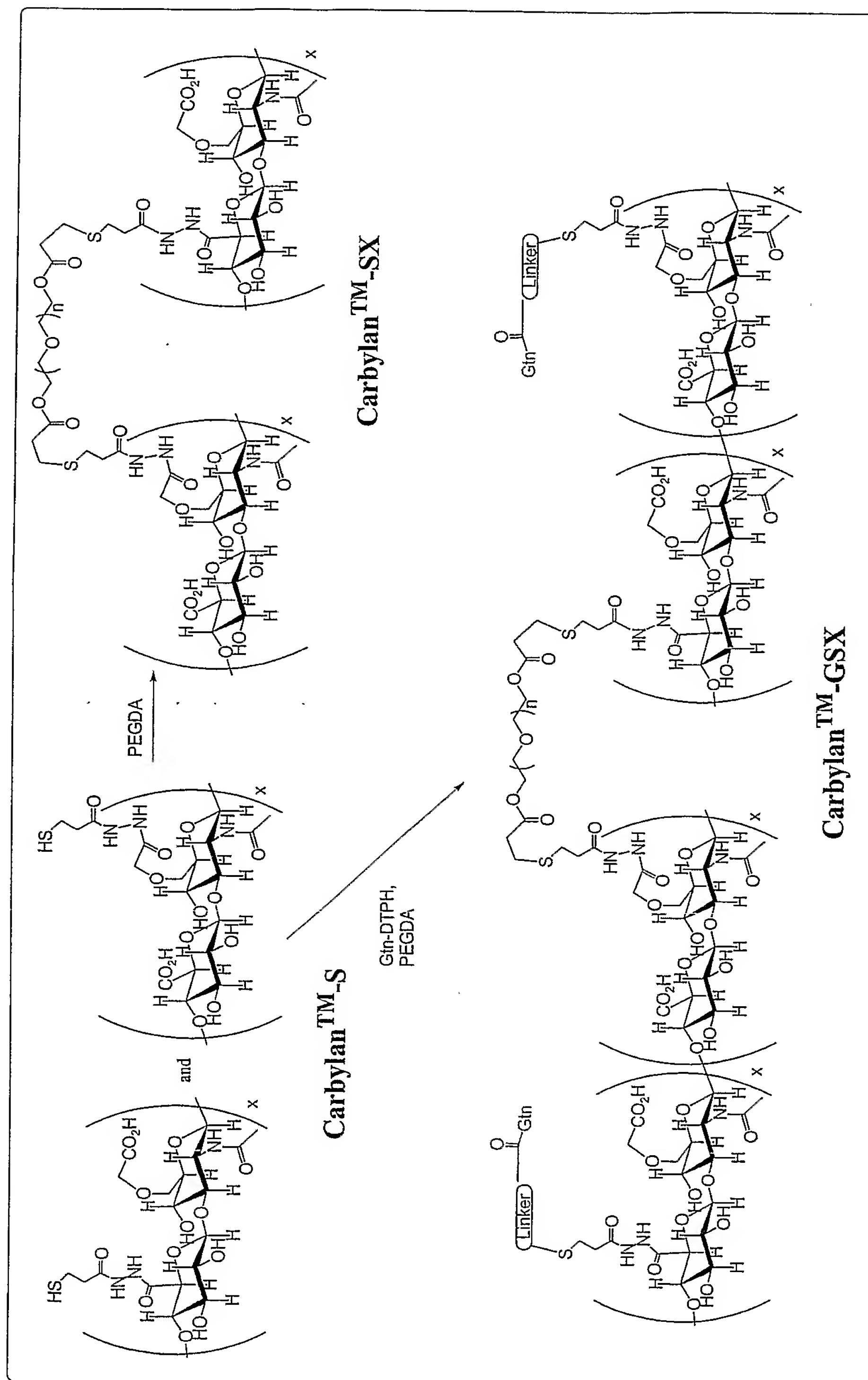


FIGURE 8

Gel Time as Determined by G Cross Over Point

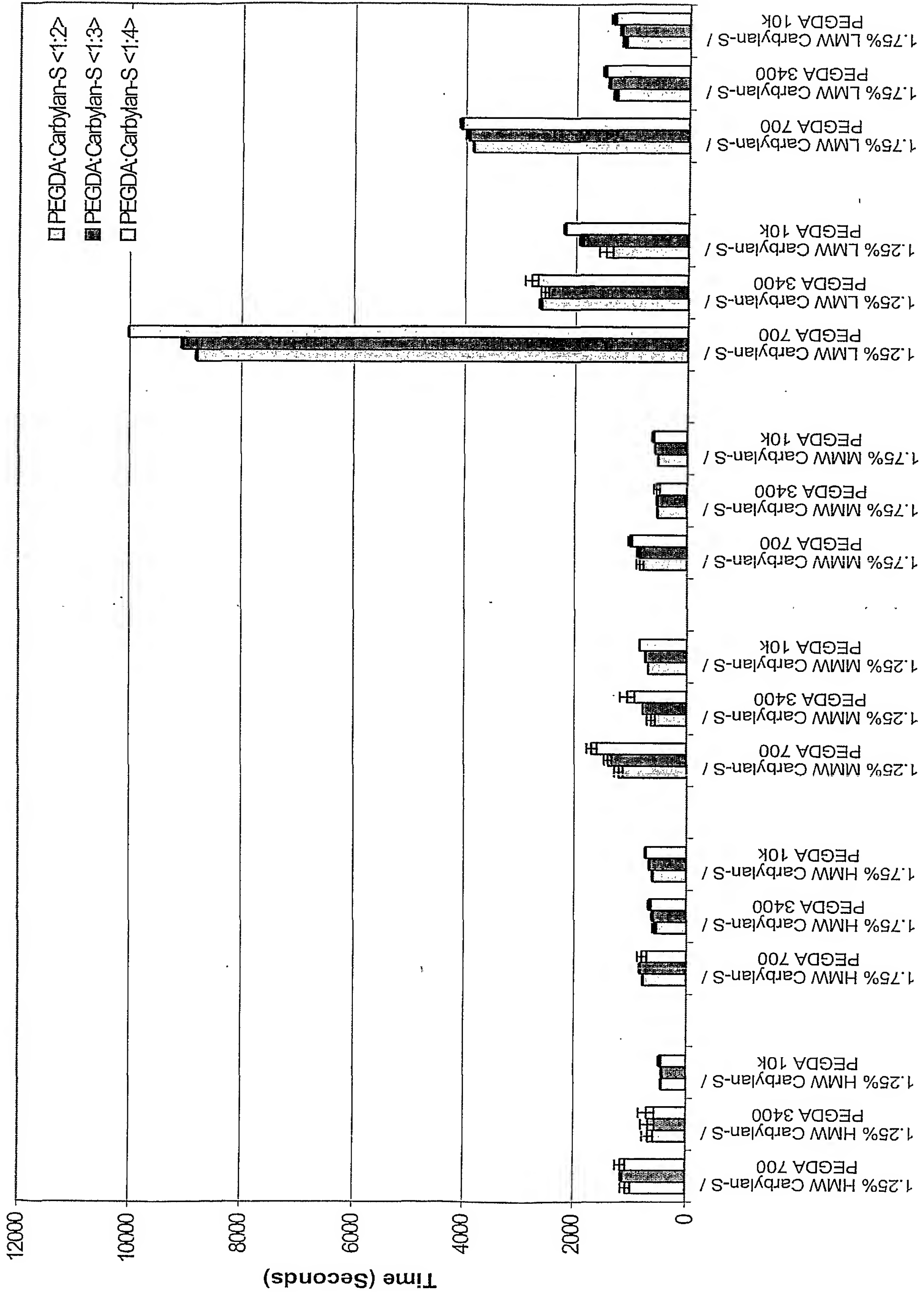


FIGURE 9

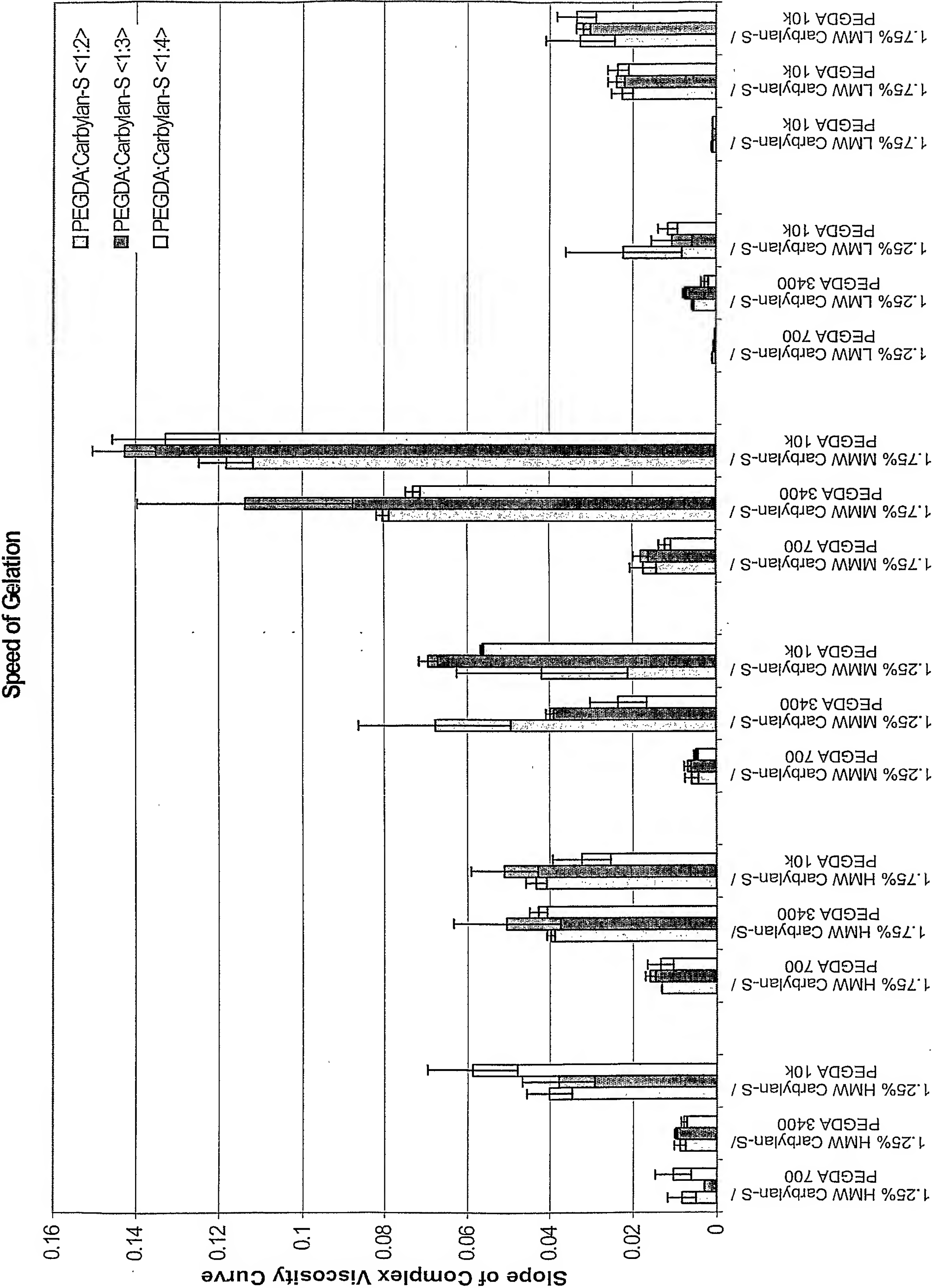


FIGURE 10

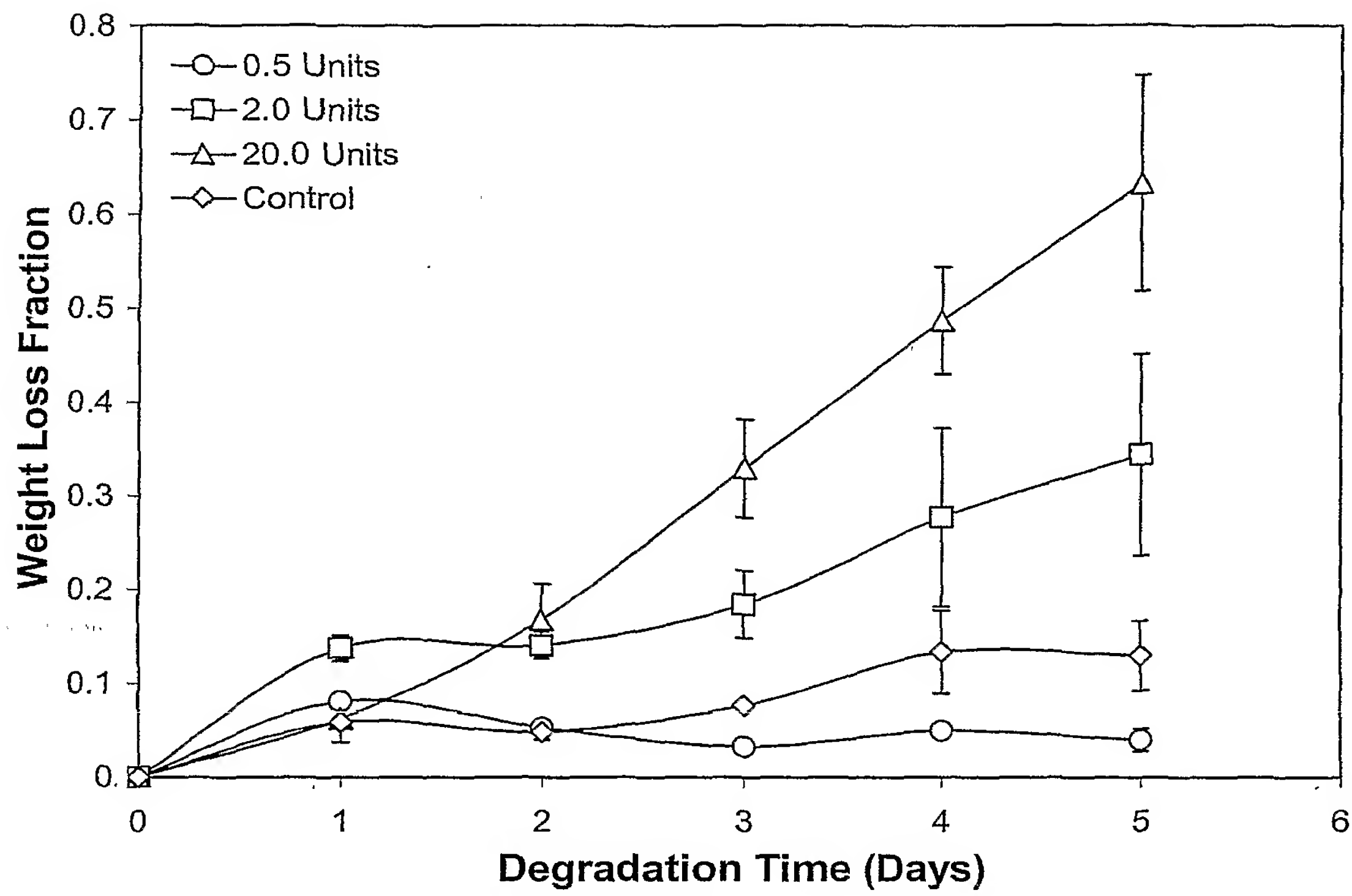


FIGURE 11

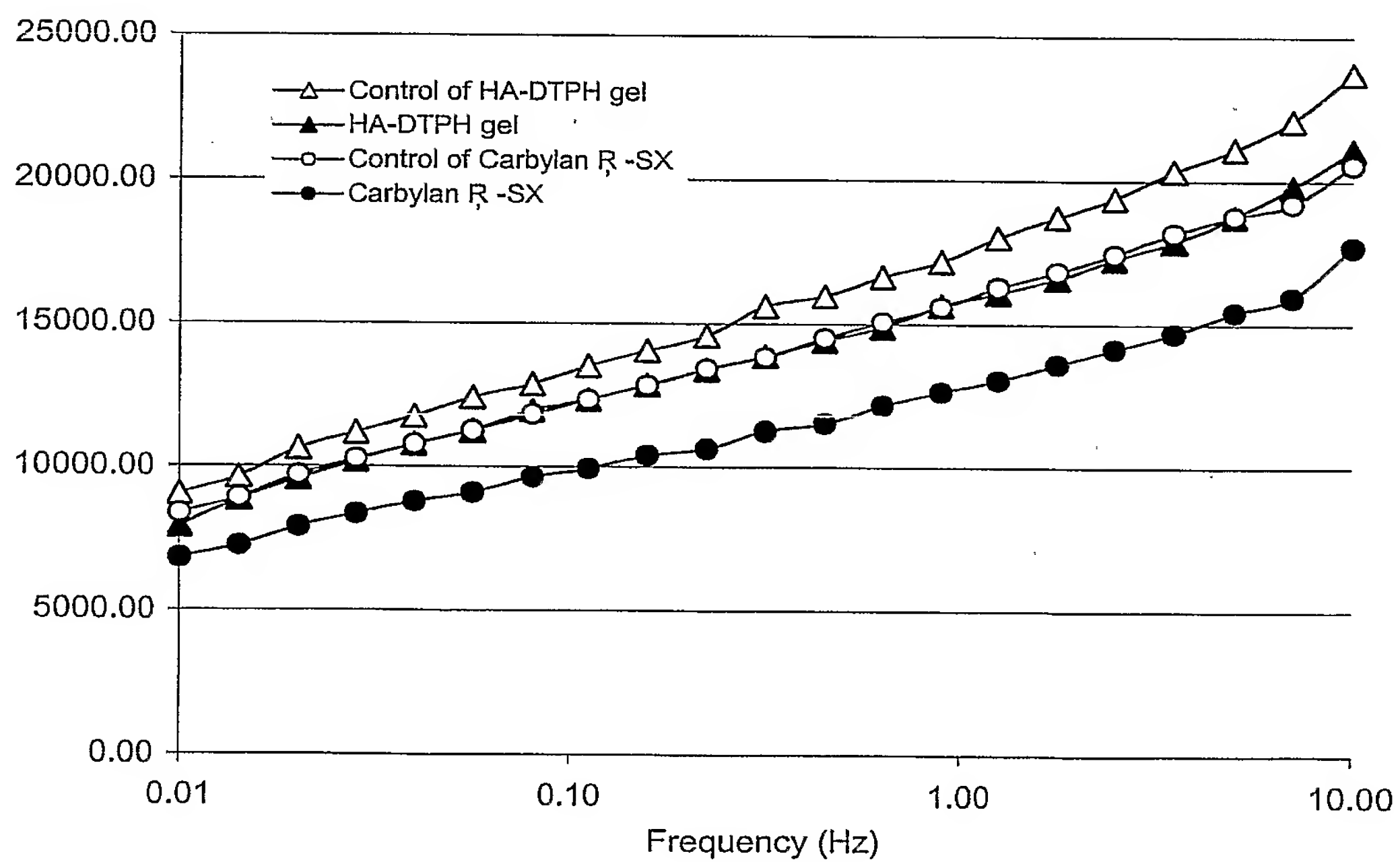
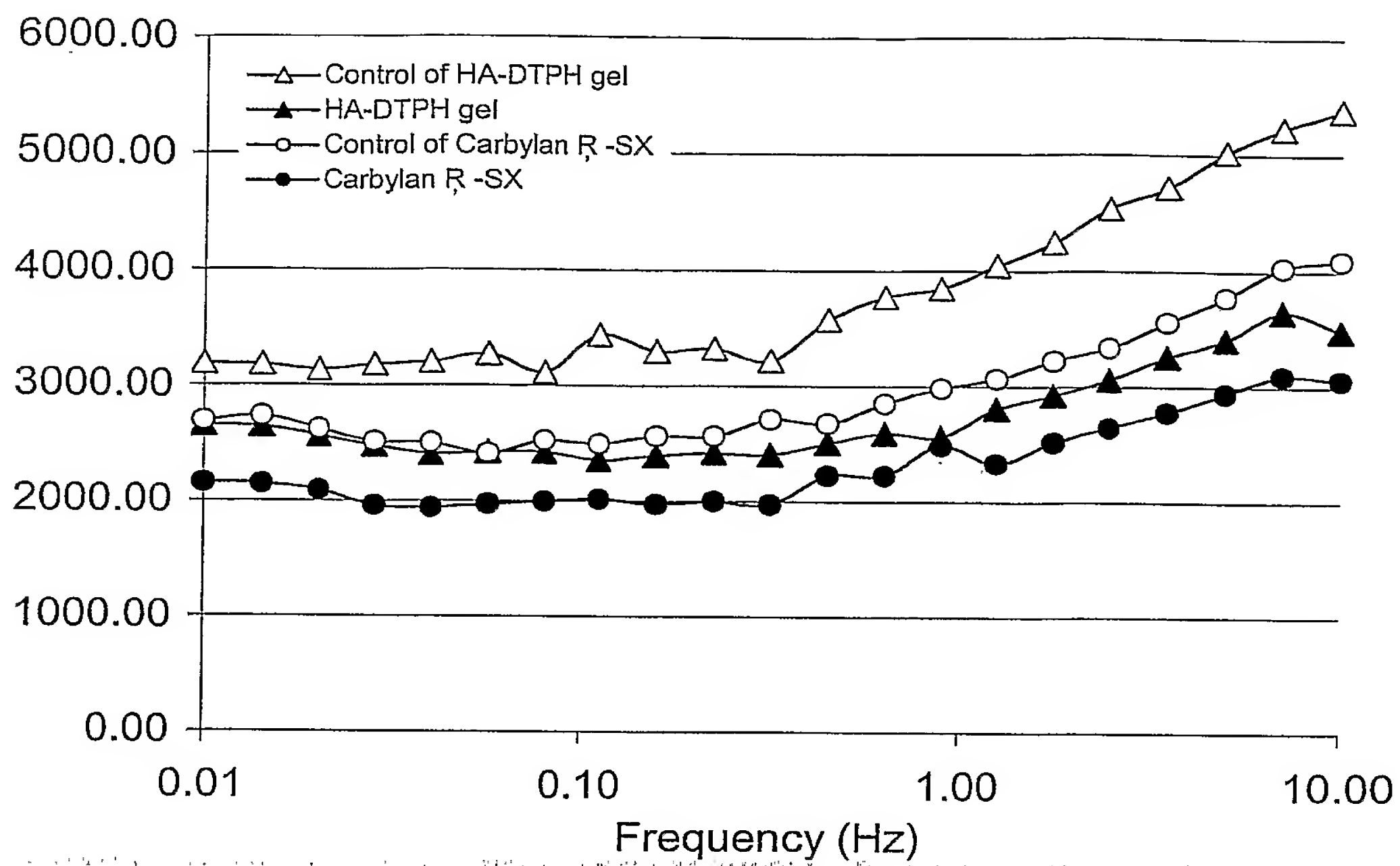


FIGURE 12

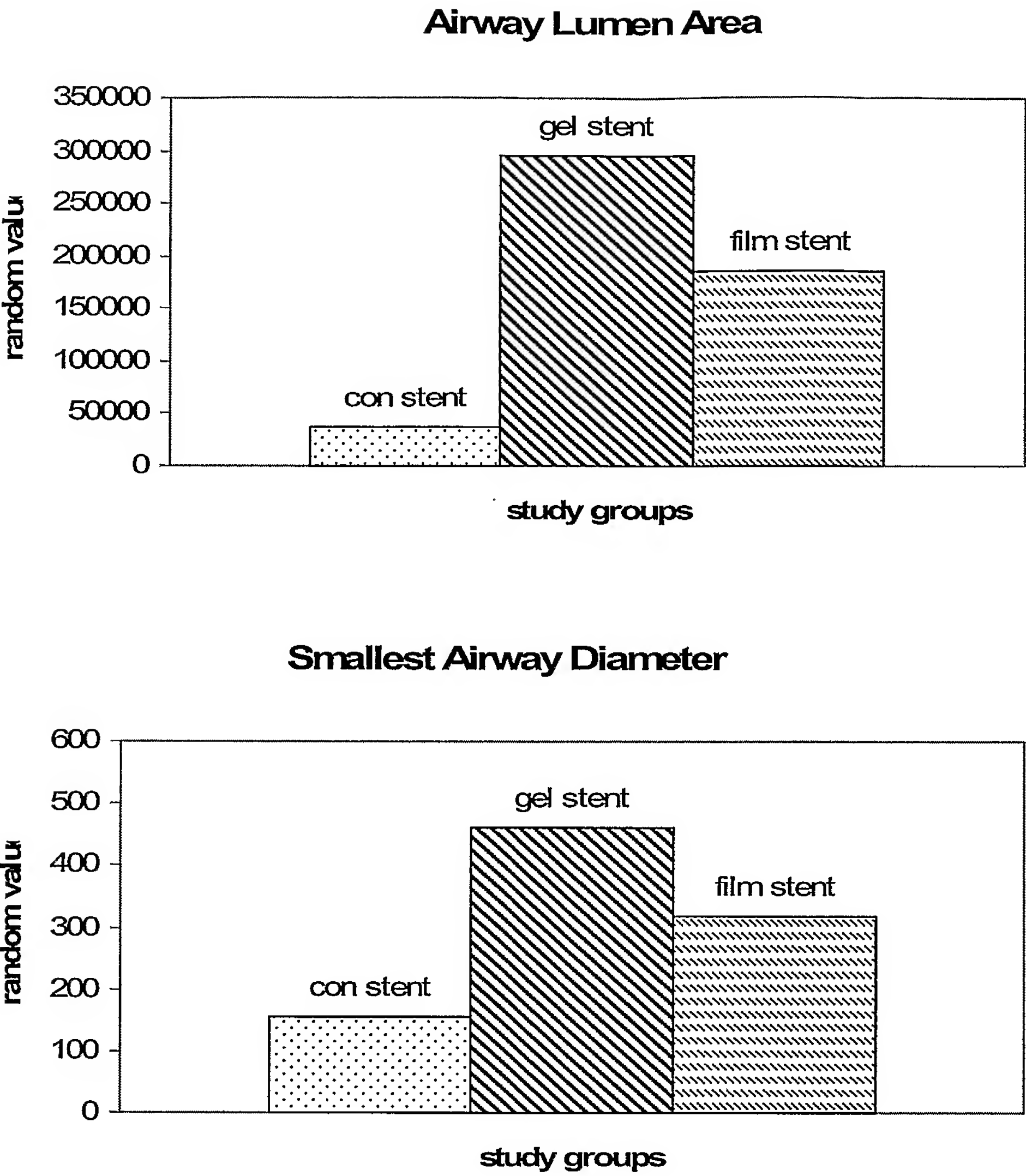
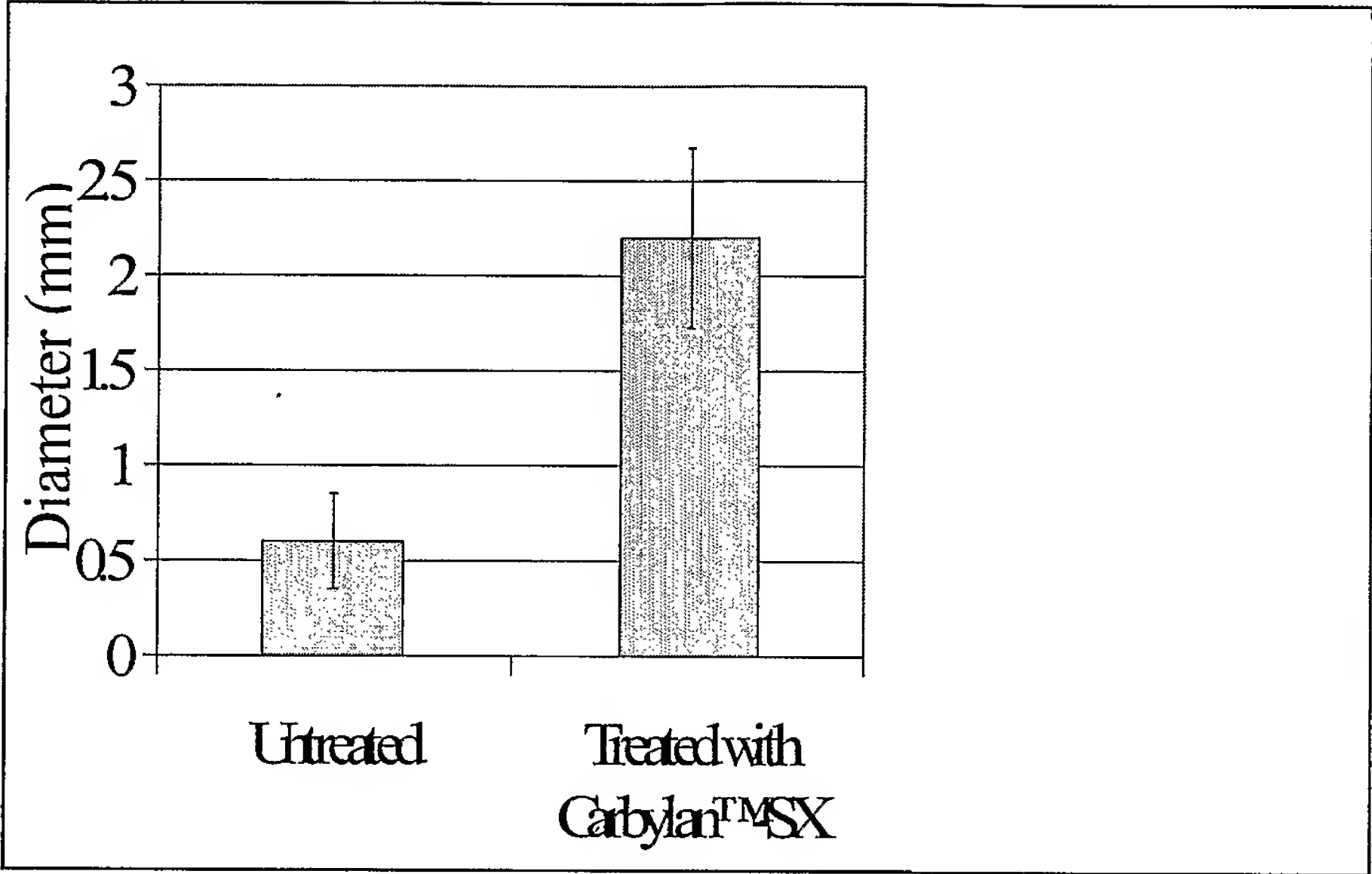


FIGURE 13

FIGURE 14



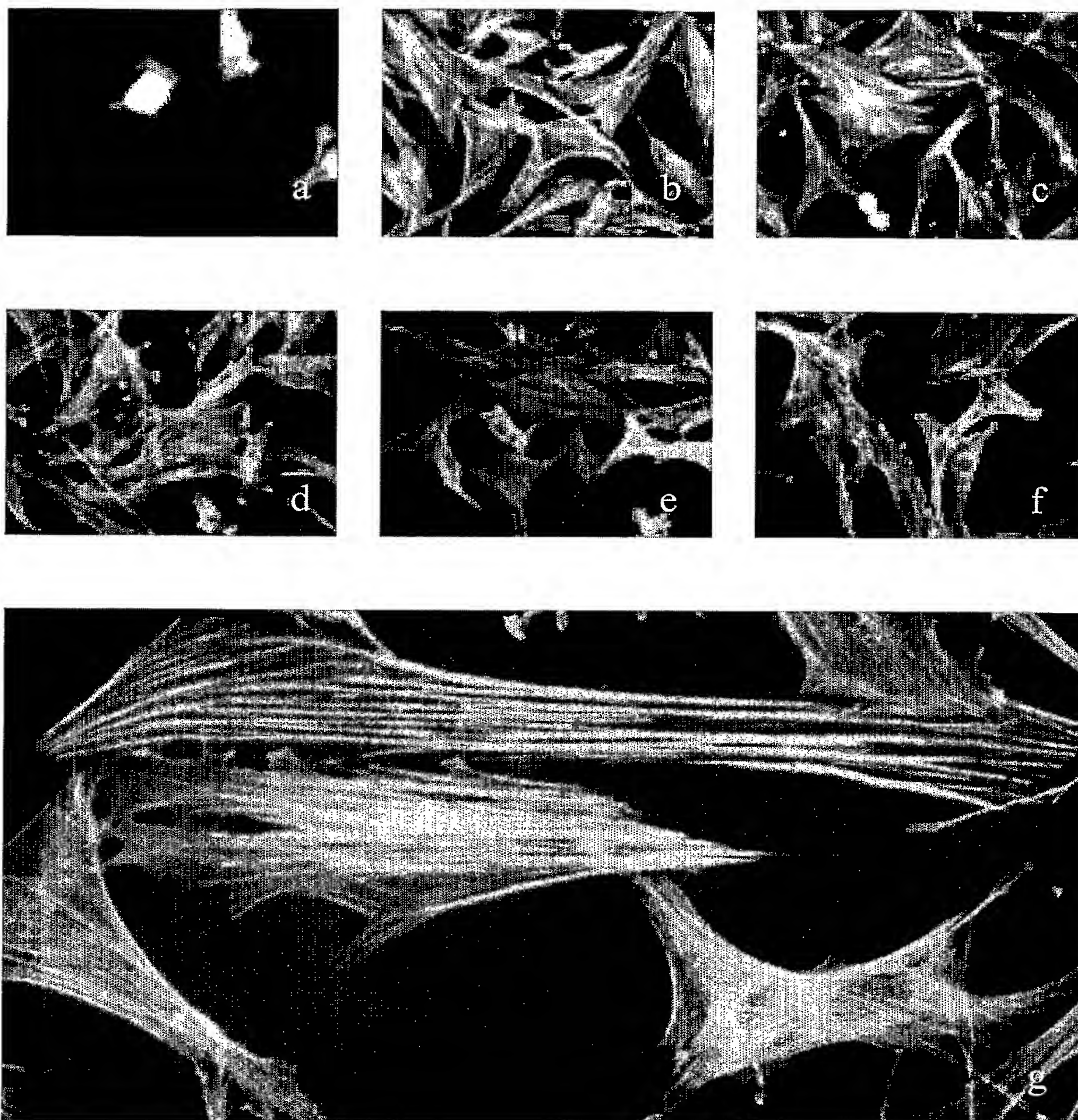


FIGURE 15

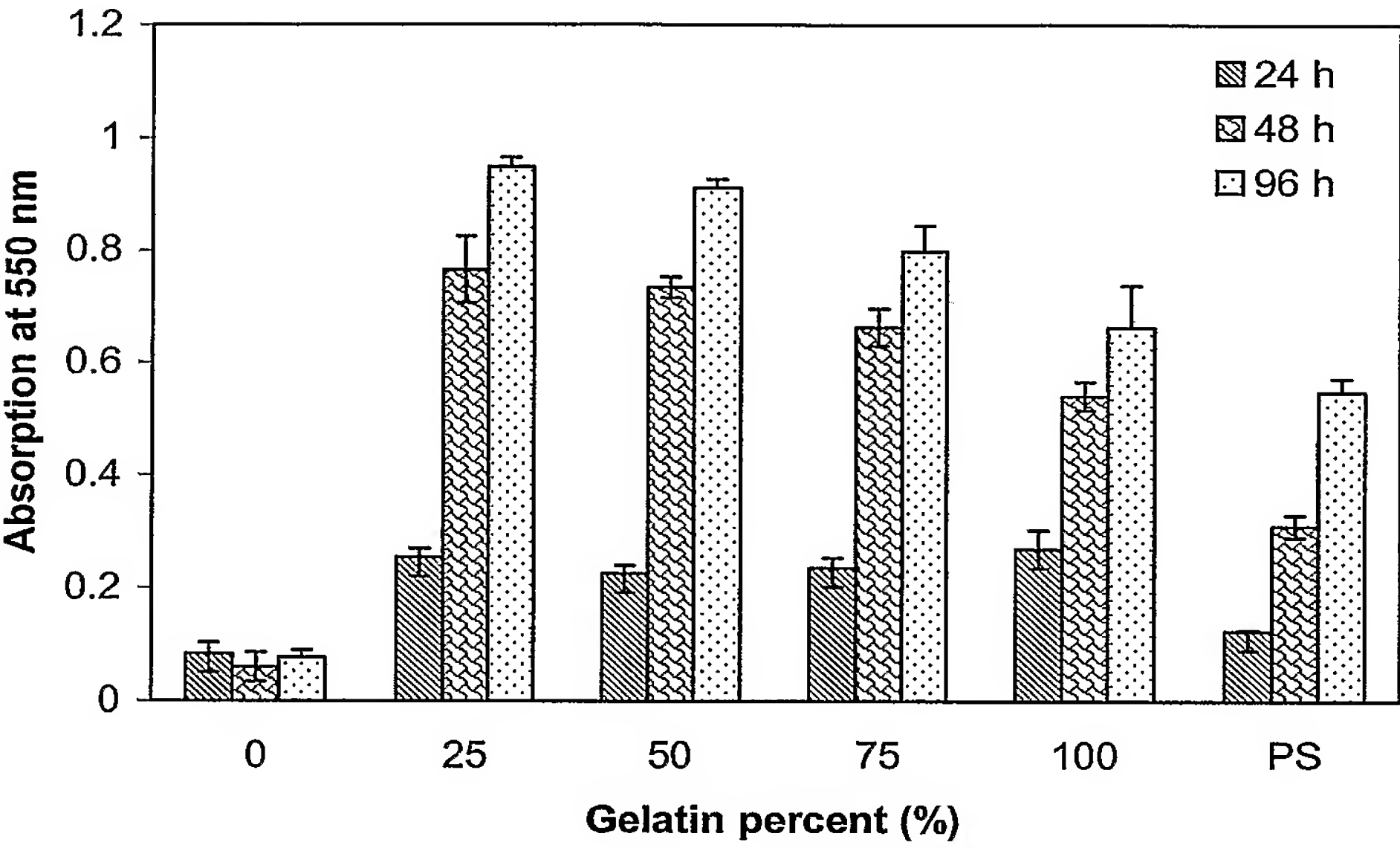


FIGURE 16

FIGURE 17

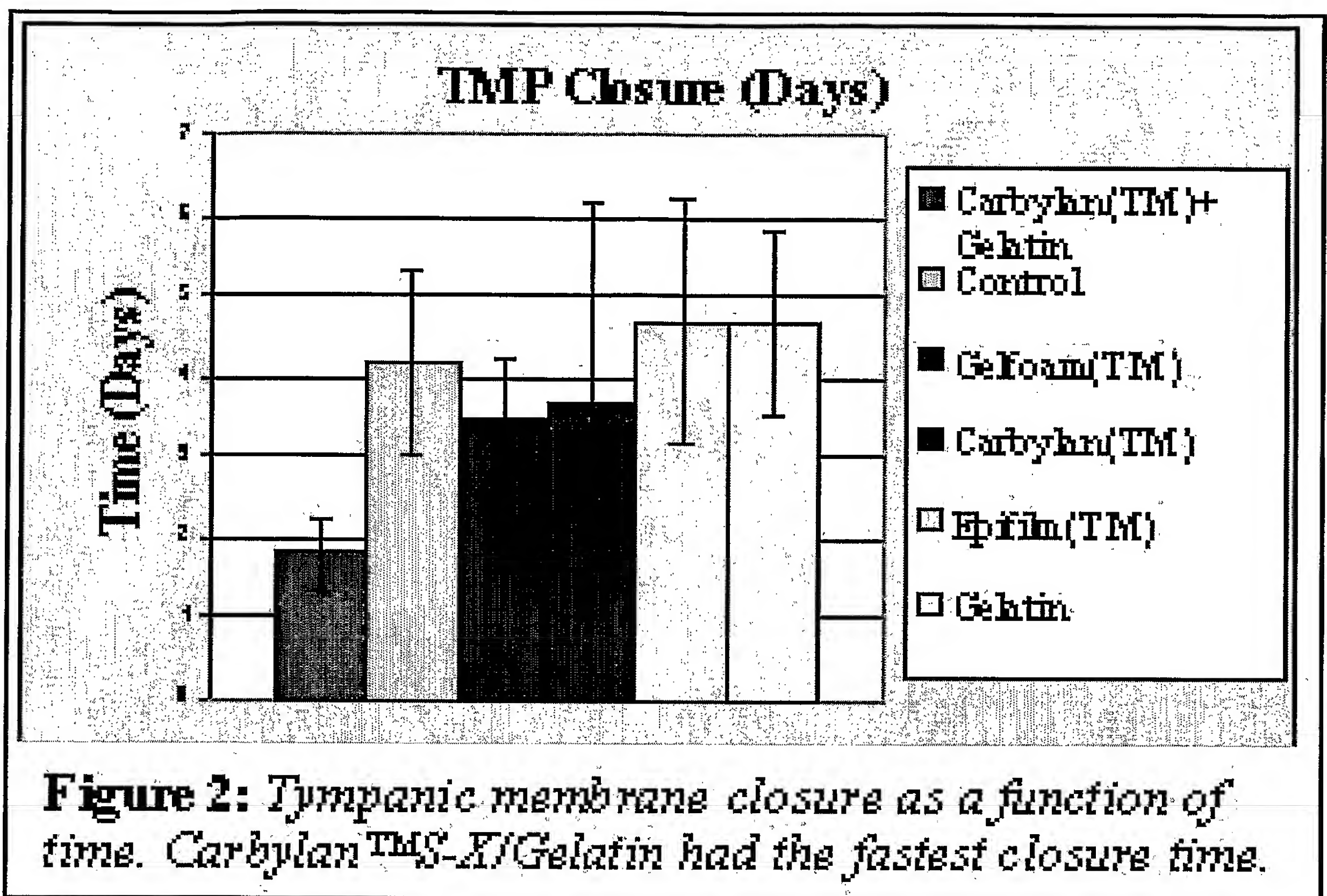


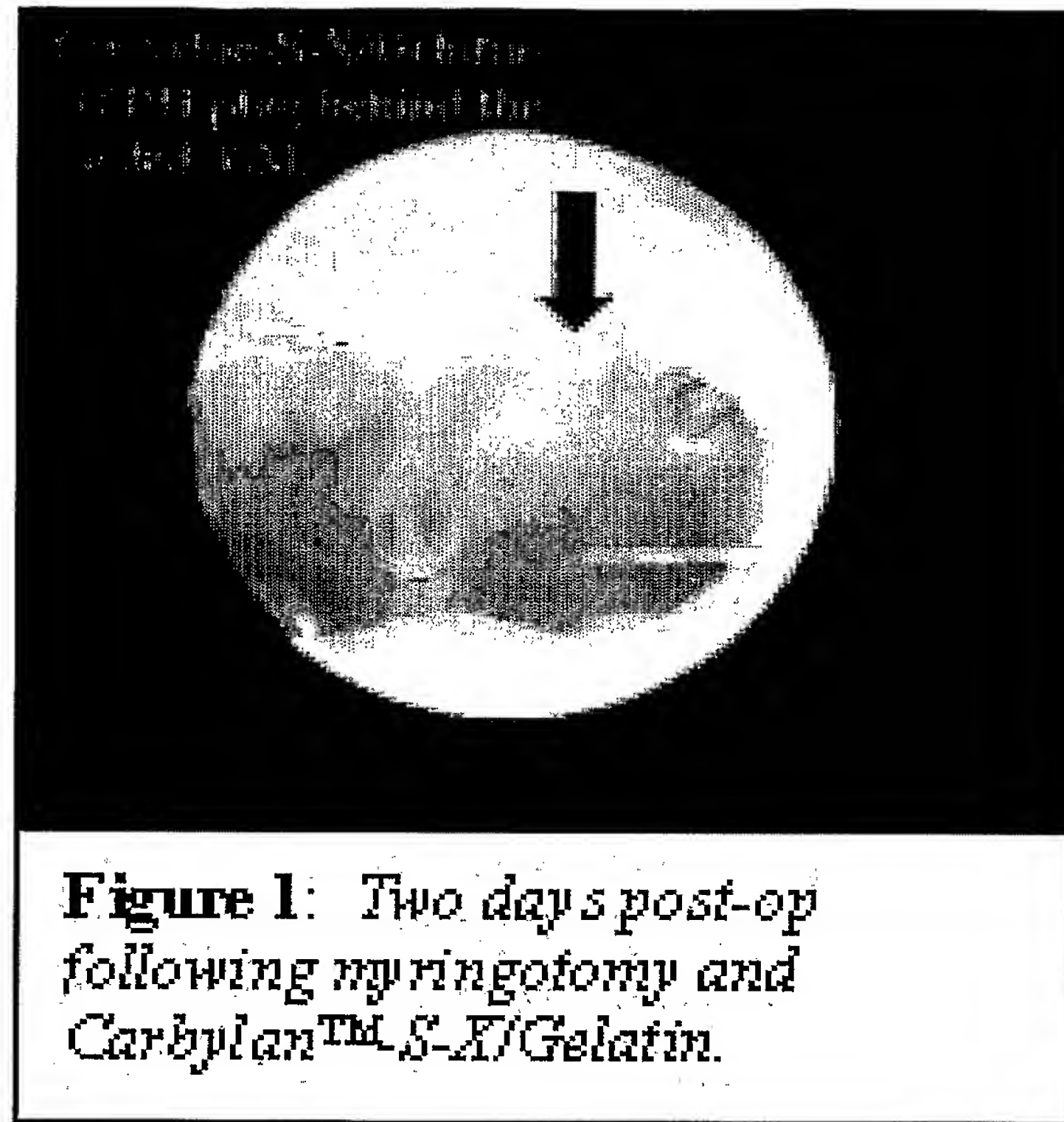
FIGURE 18



FIGURE 19

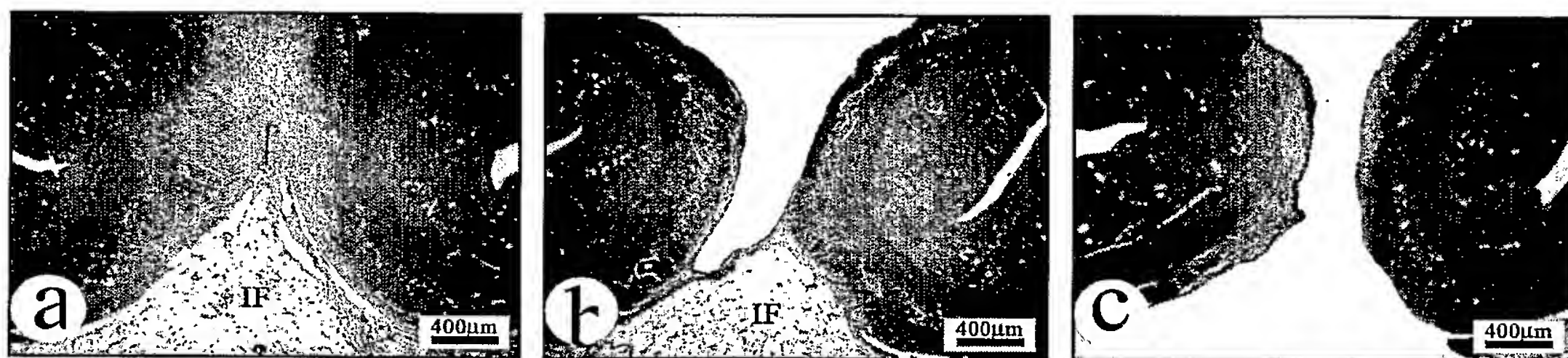
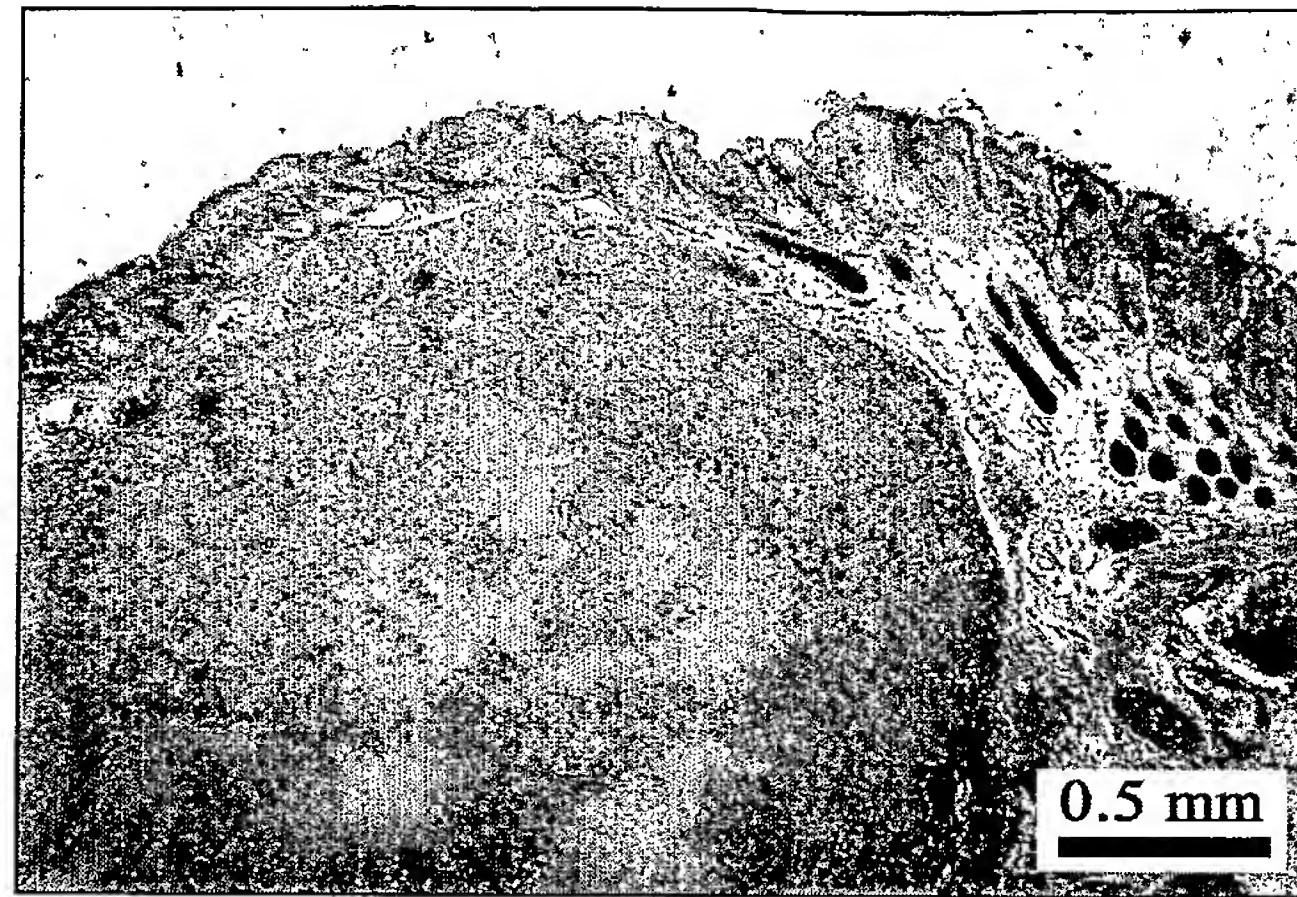


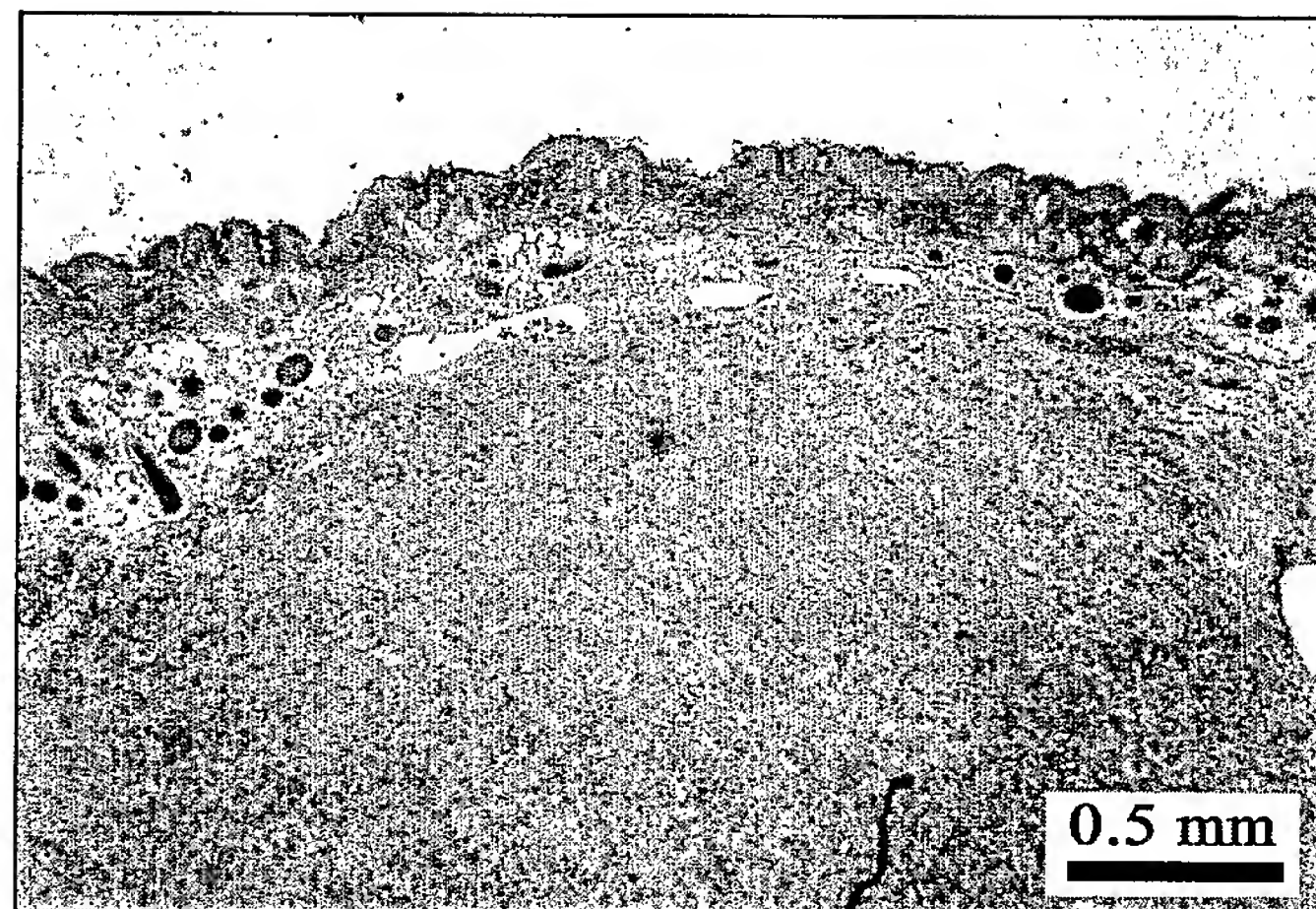
FIGURE 20



FIGURE 21



A



B

FIGURE 22

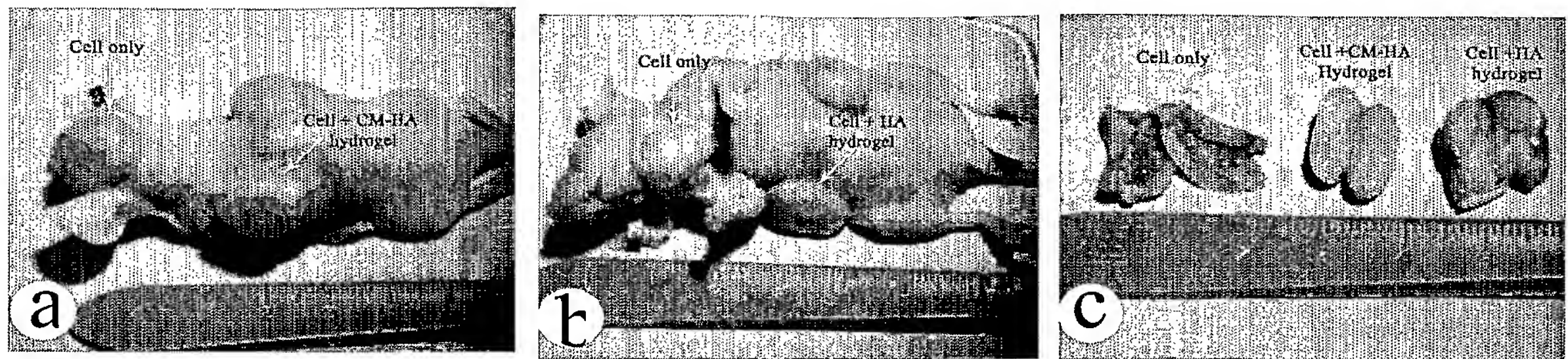


FIGURE 23

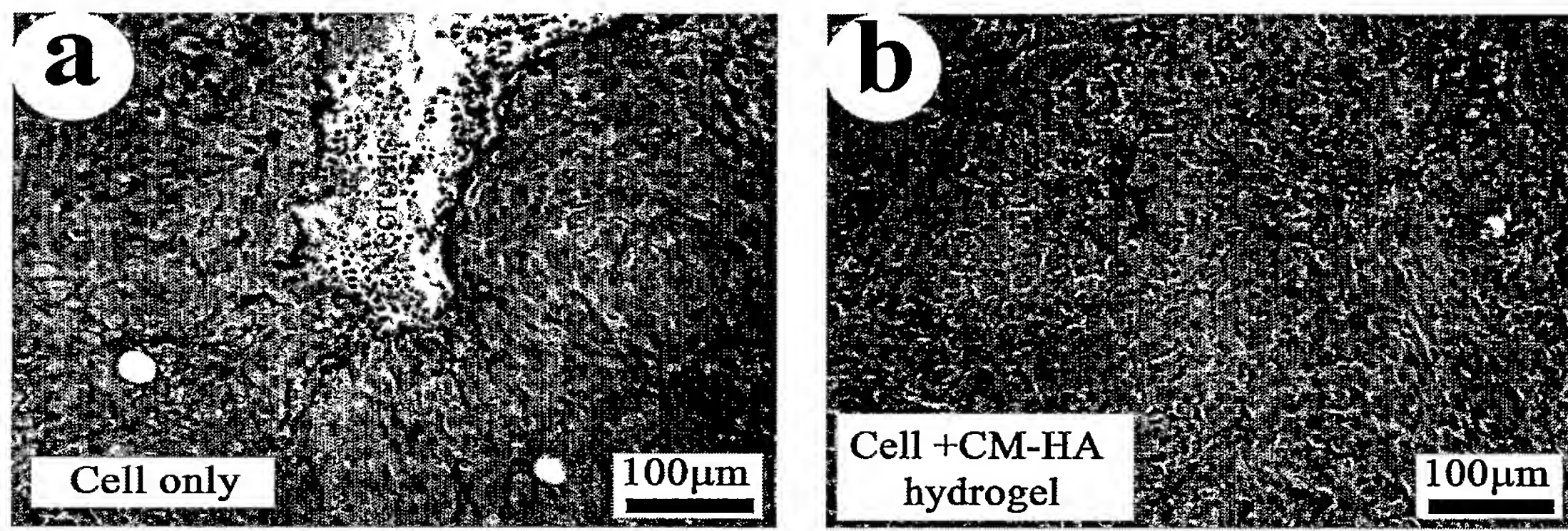


FIGURE 24

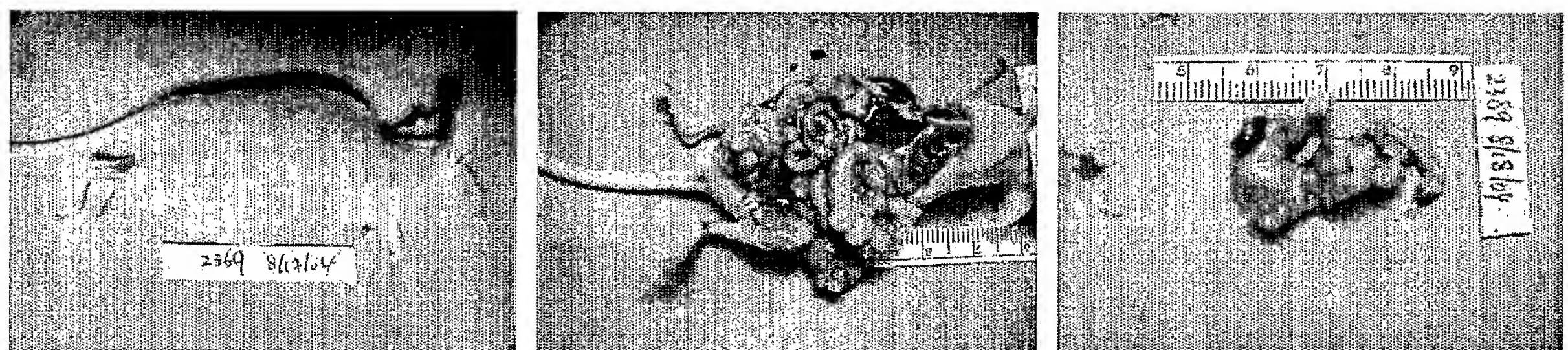


FIGURE 25

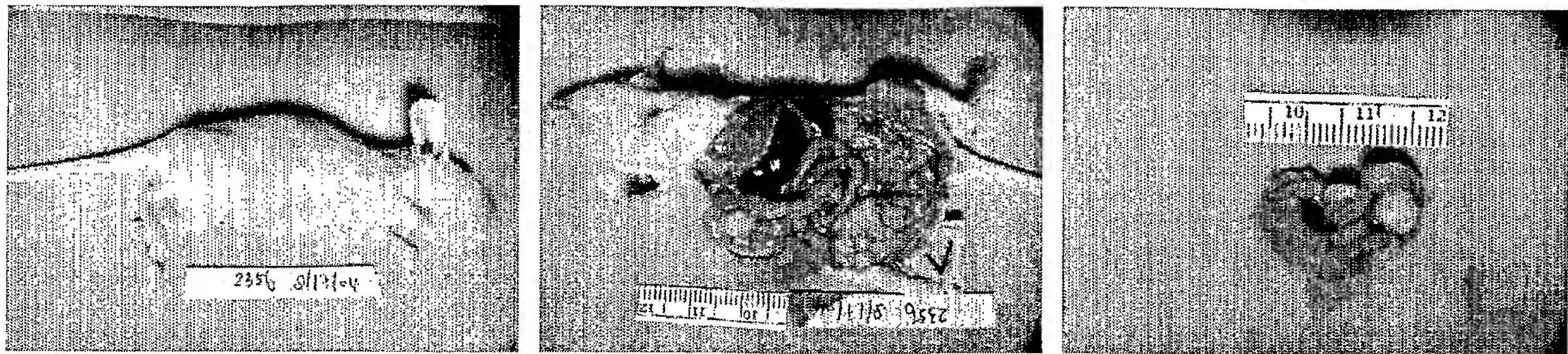


FIGURE 26

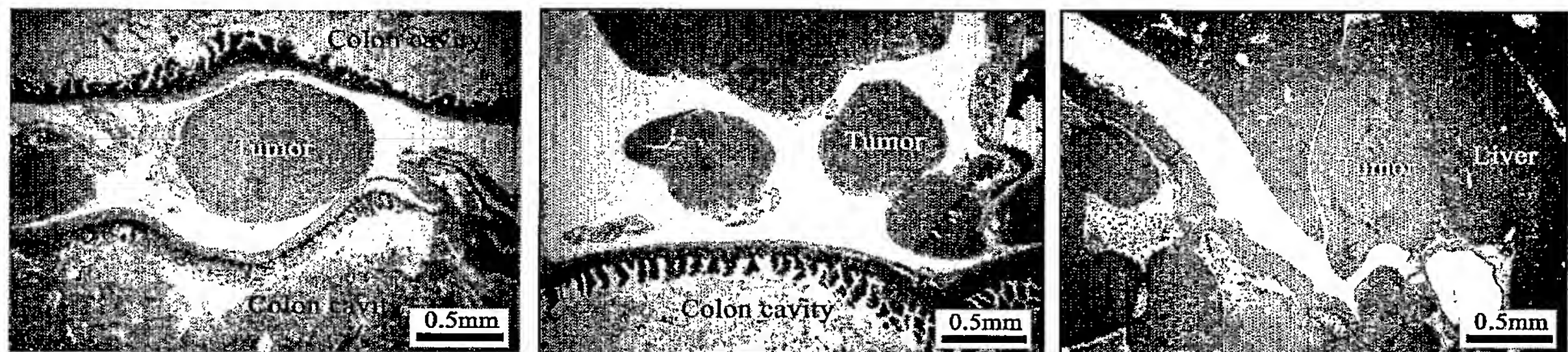


FIGURE 27

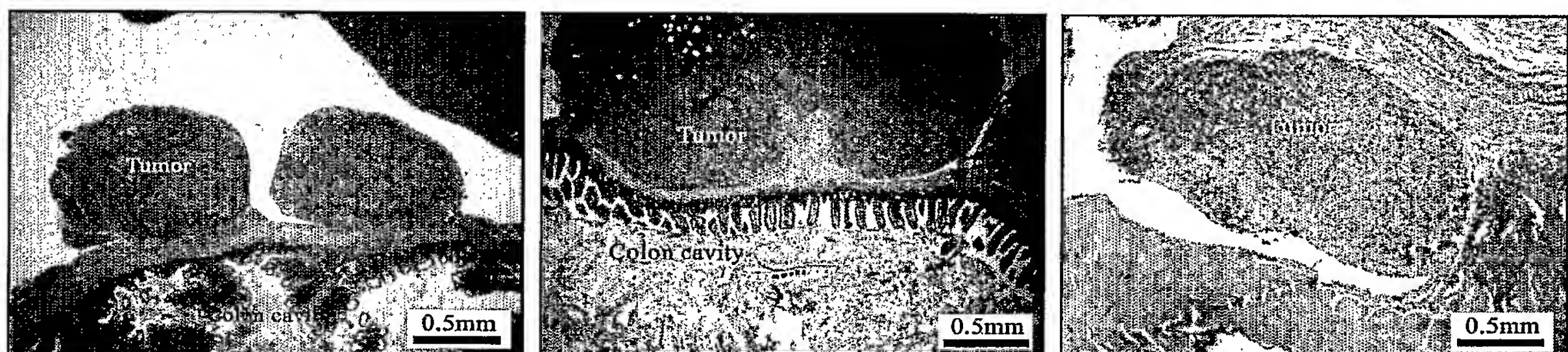


FIGURE 28

FIGURE 29A-C

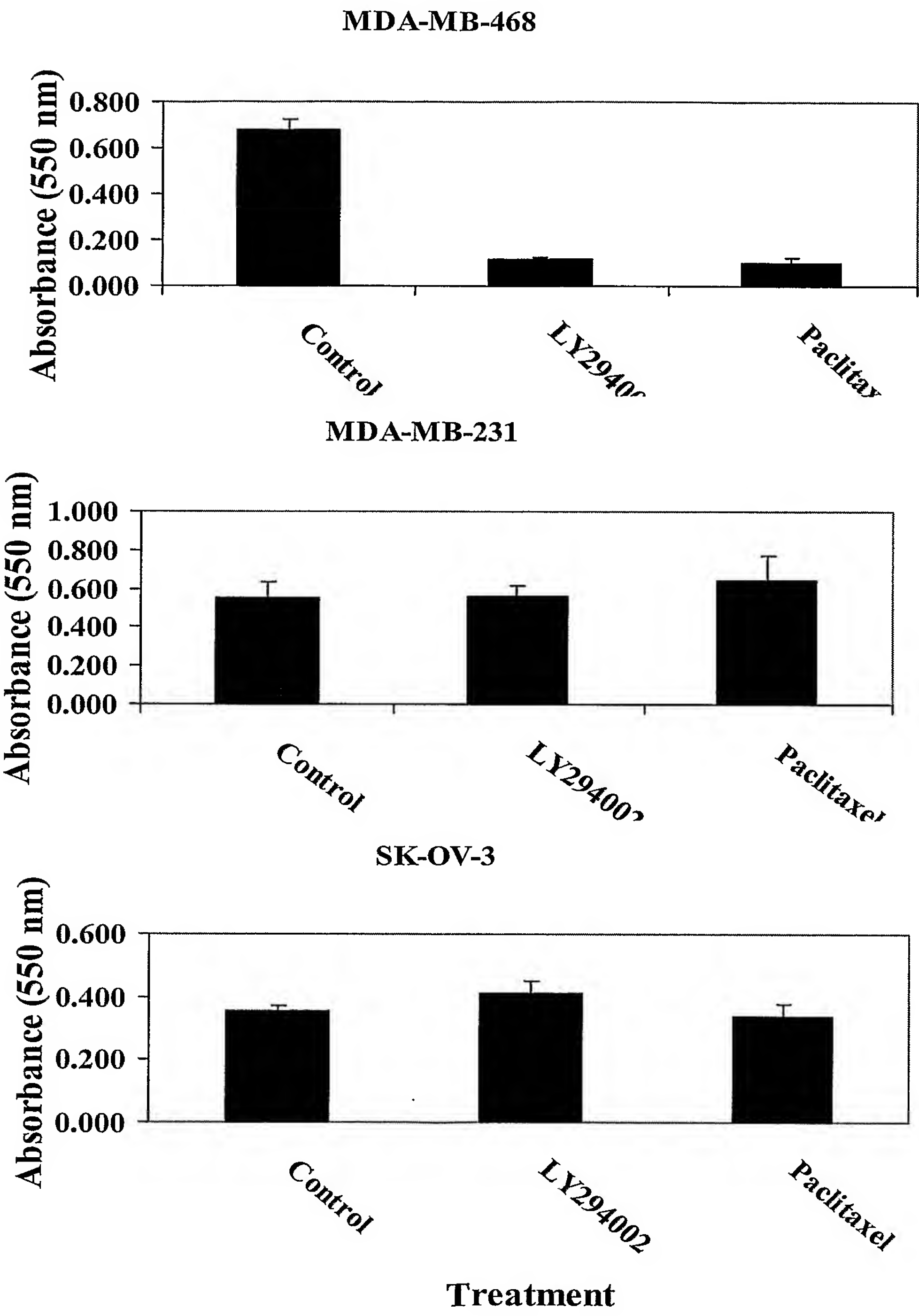


FIGURE 29D-F

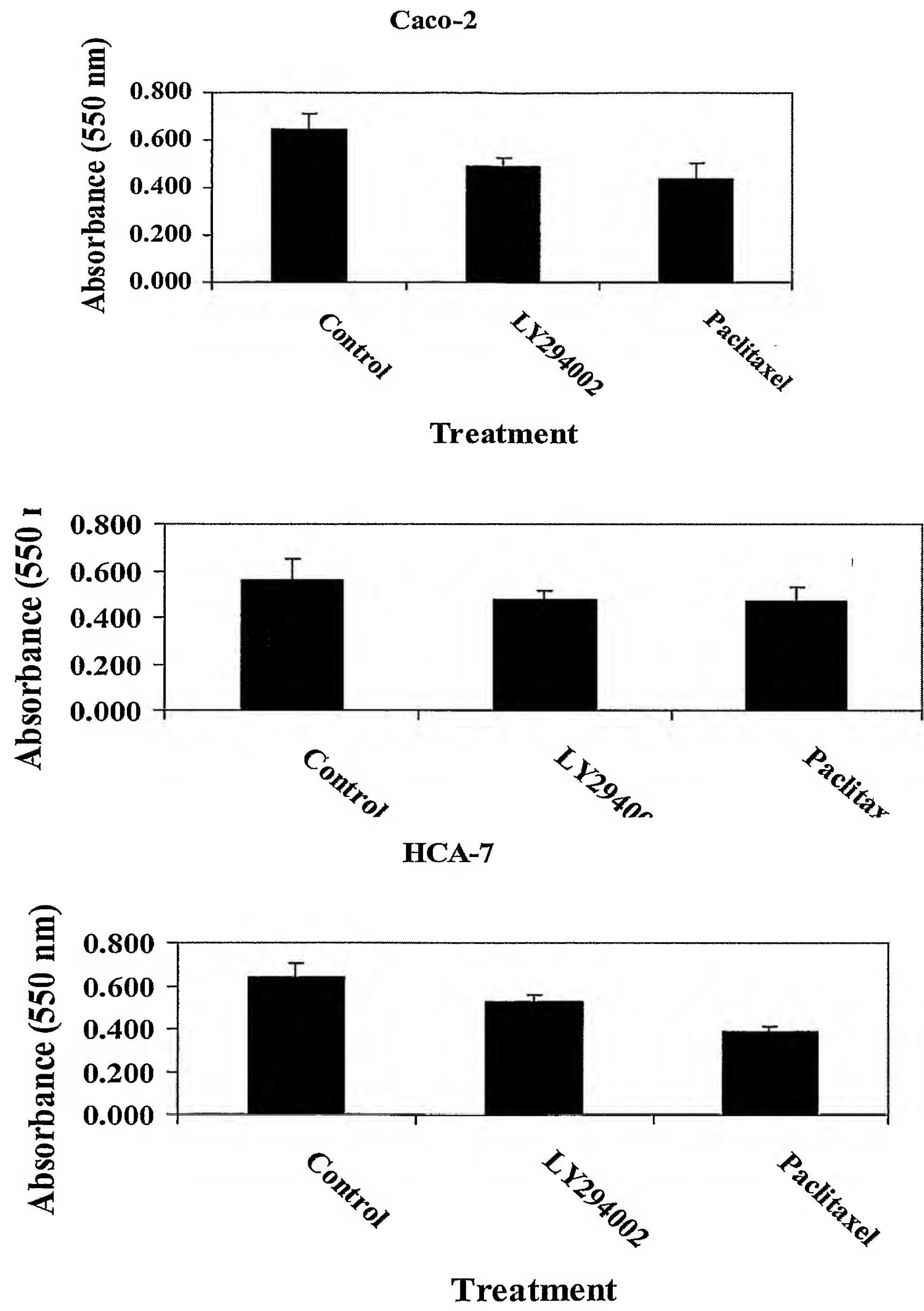


FIGURE 30

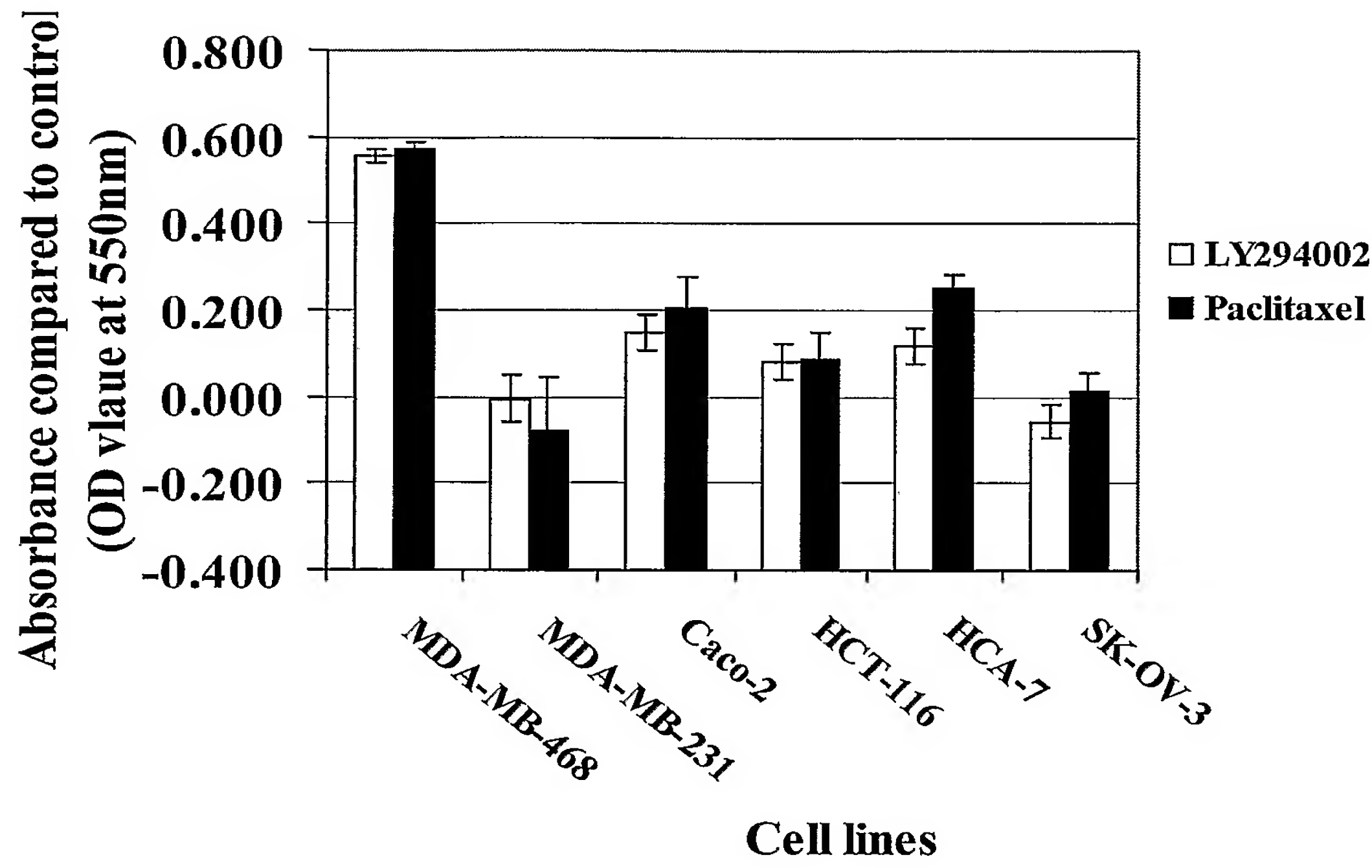


FIGURE 31

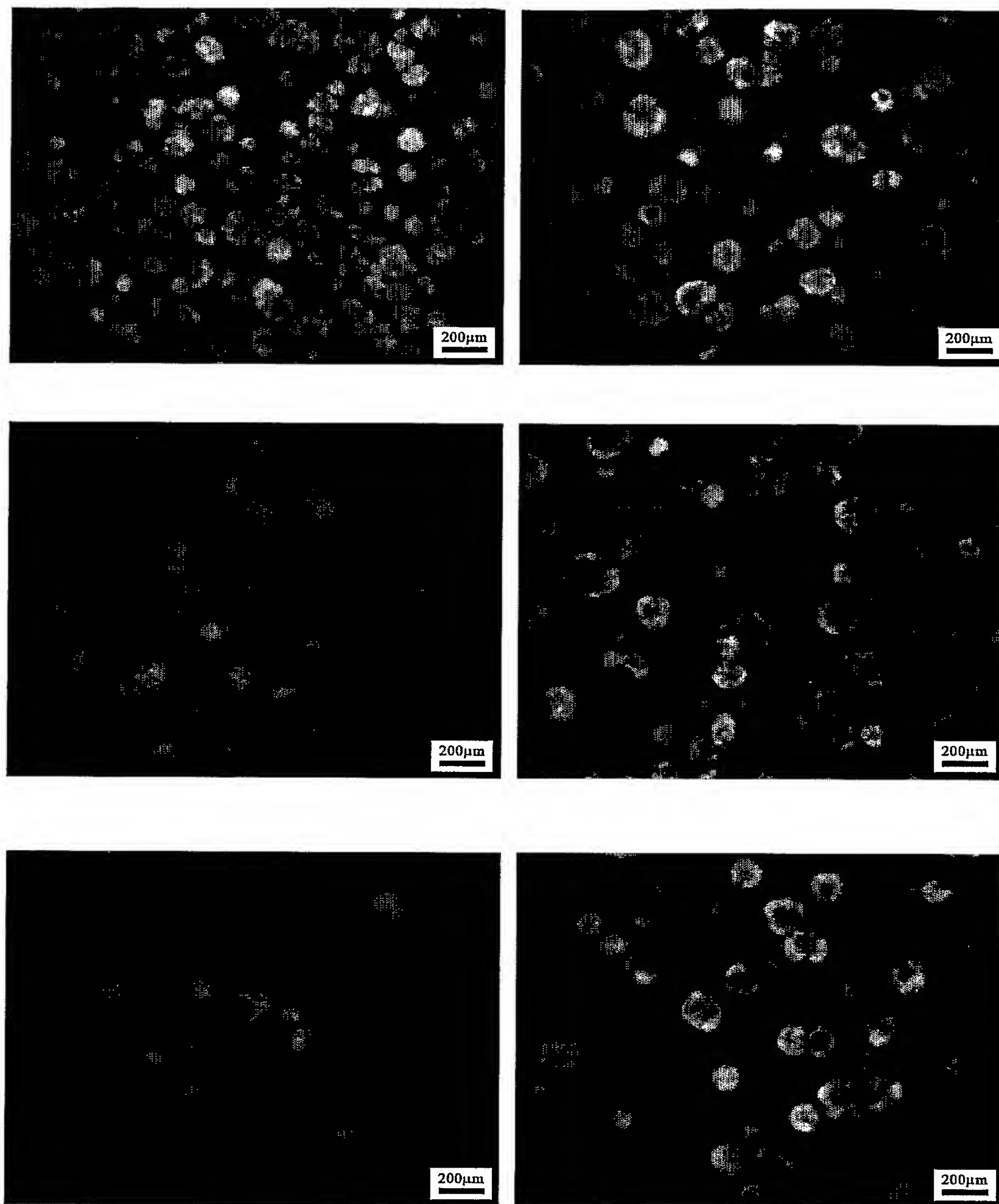
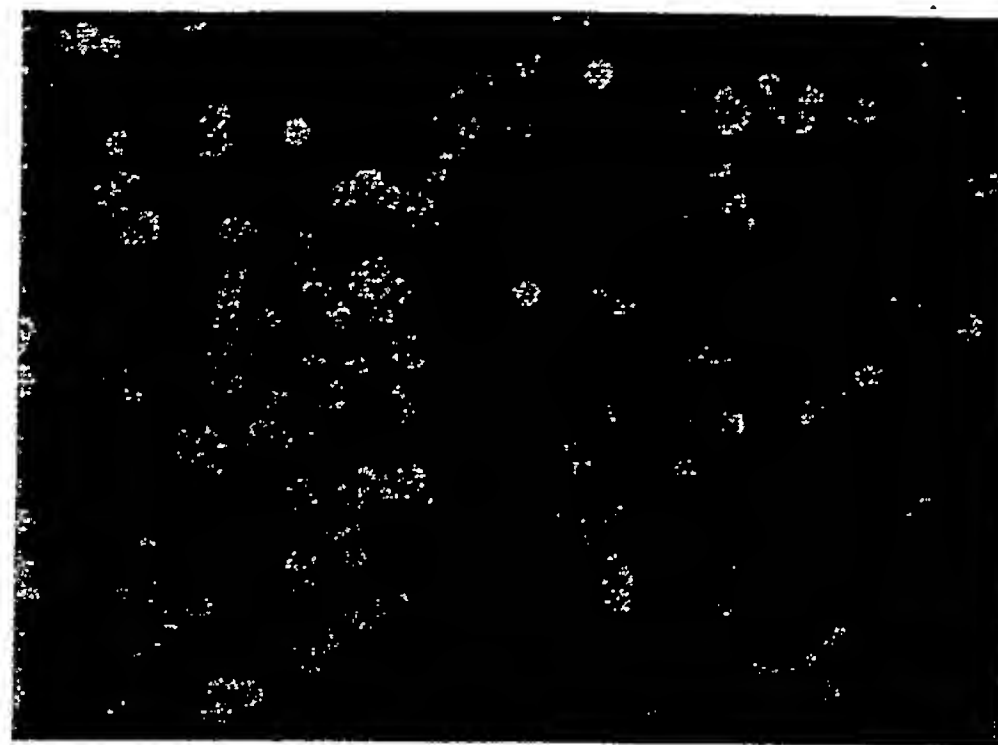
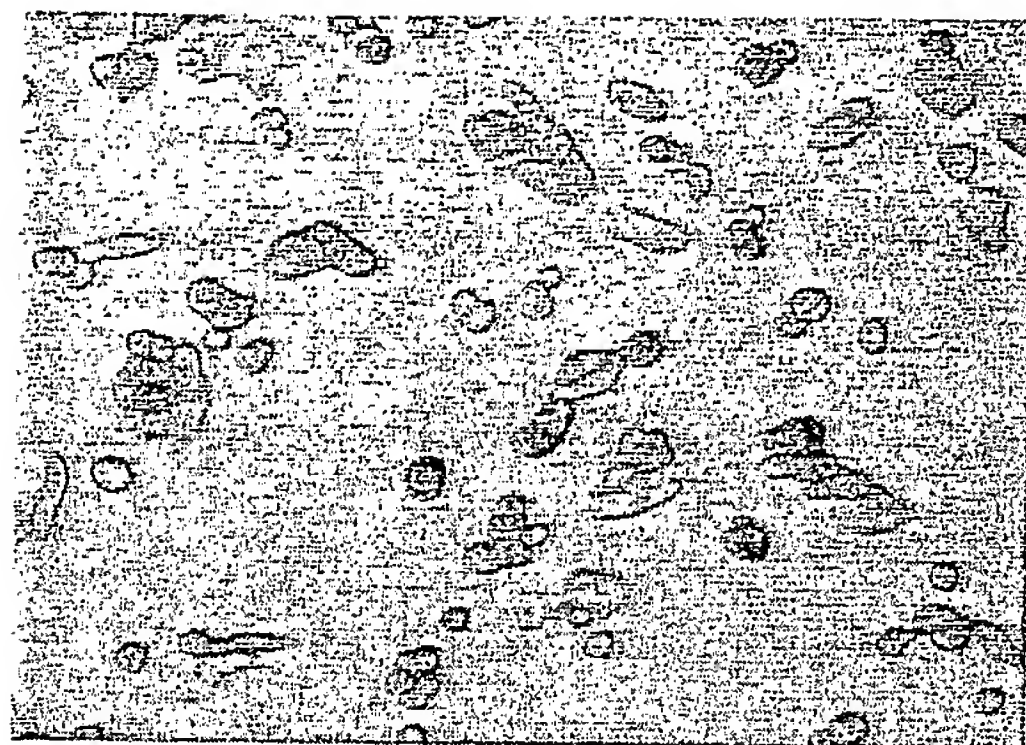
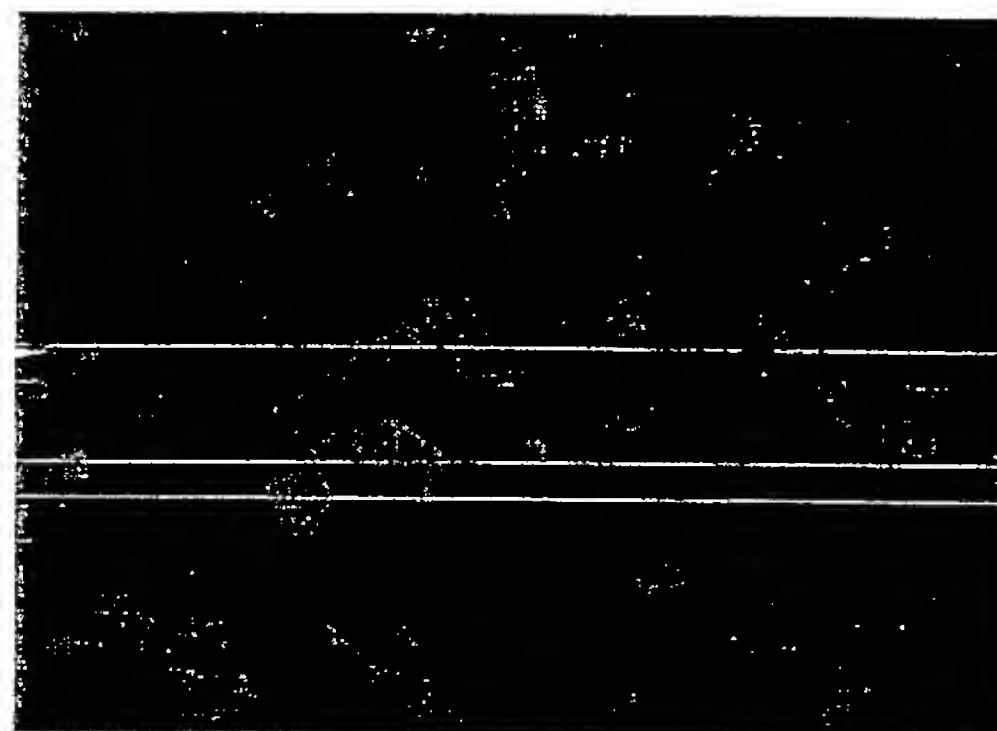
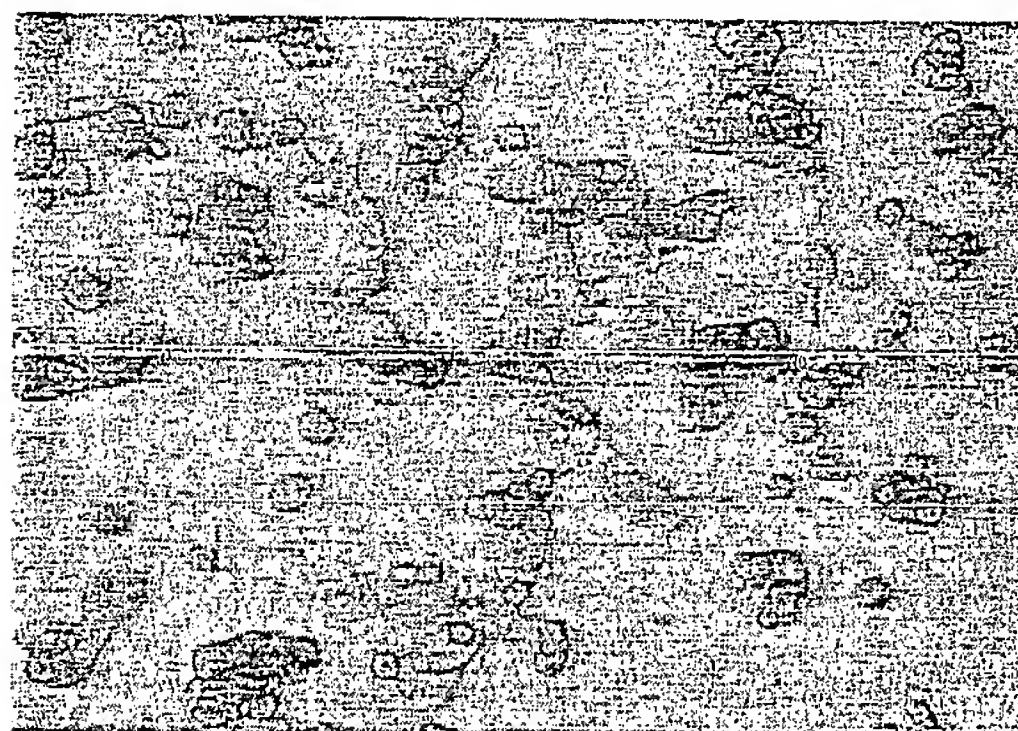


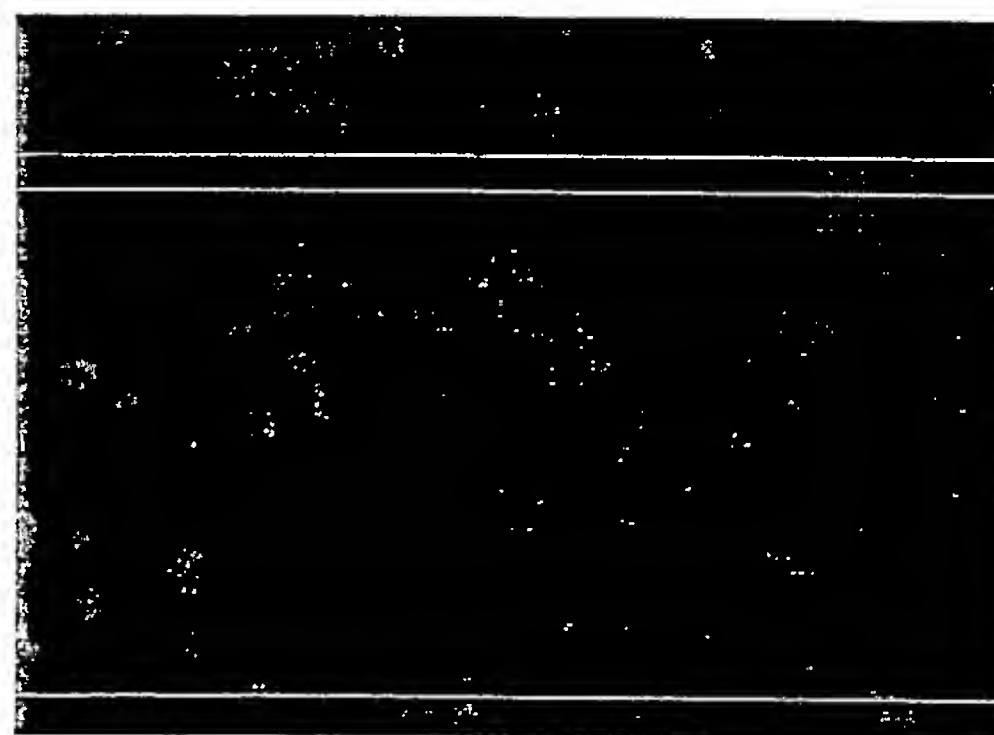
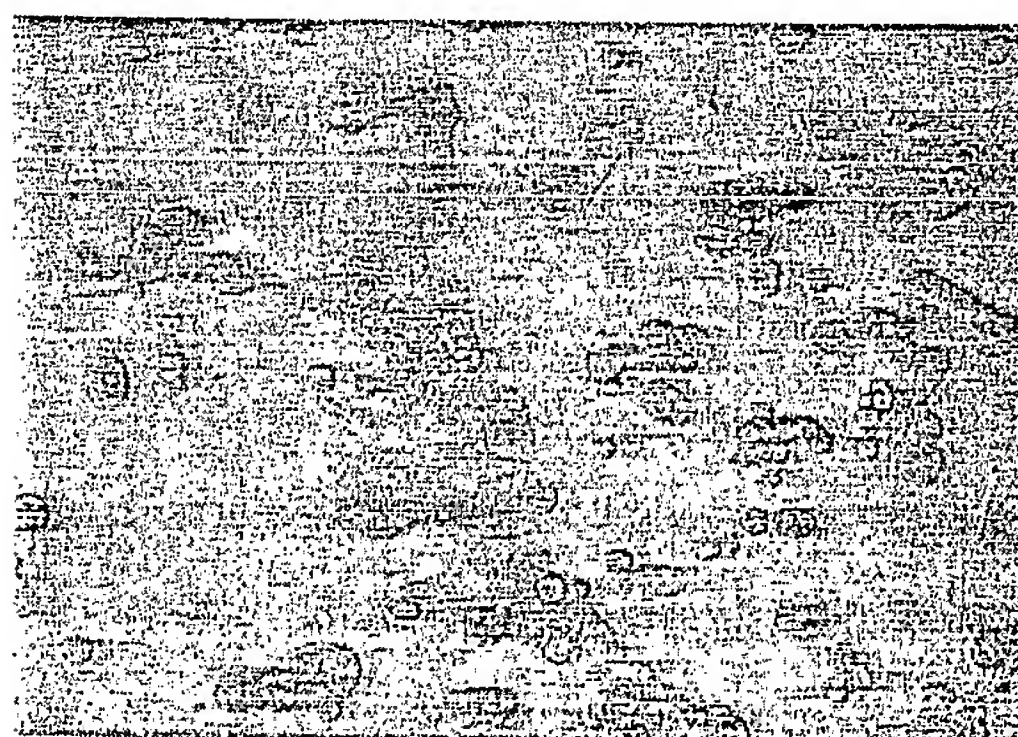
FIGURE 32



Day 1



Day 2



Day 3

FIGURE 33

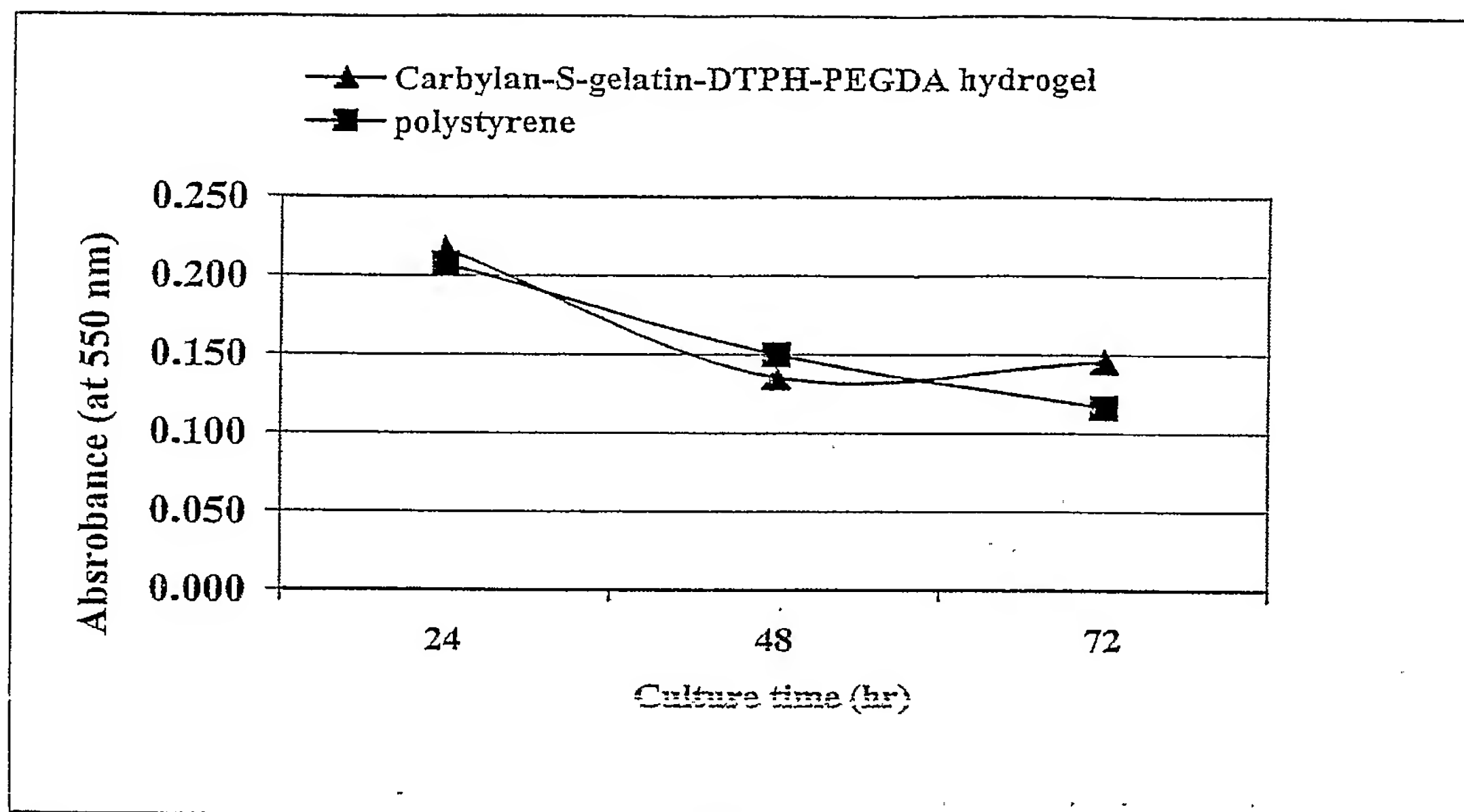


FIGURE 34



FIGURE 35

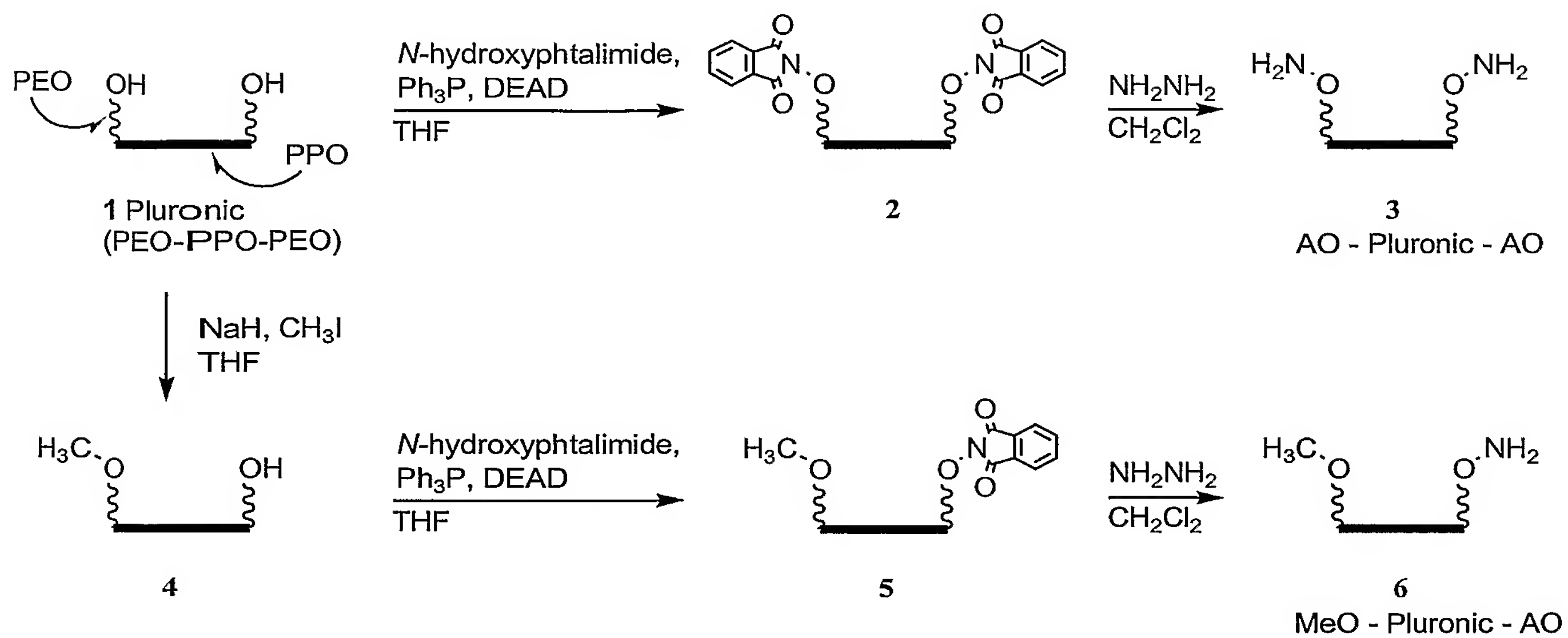


FIGURE 36

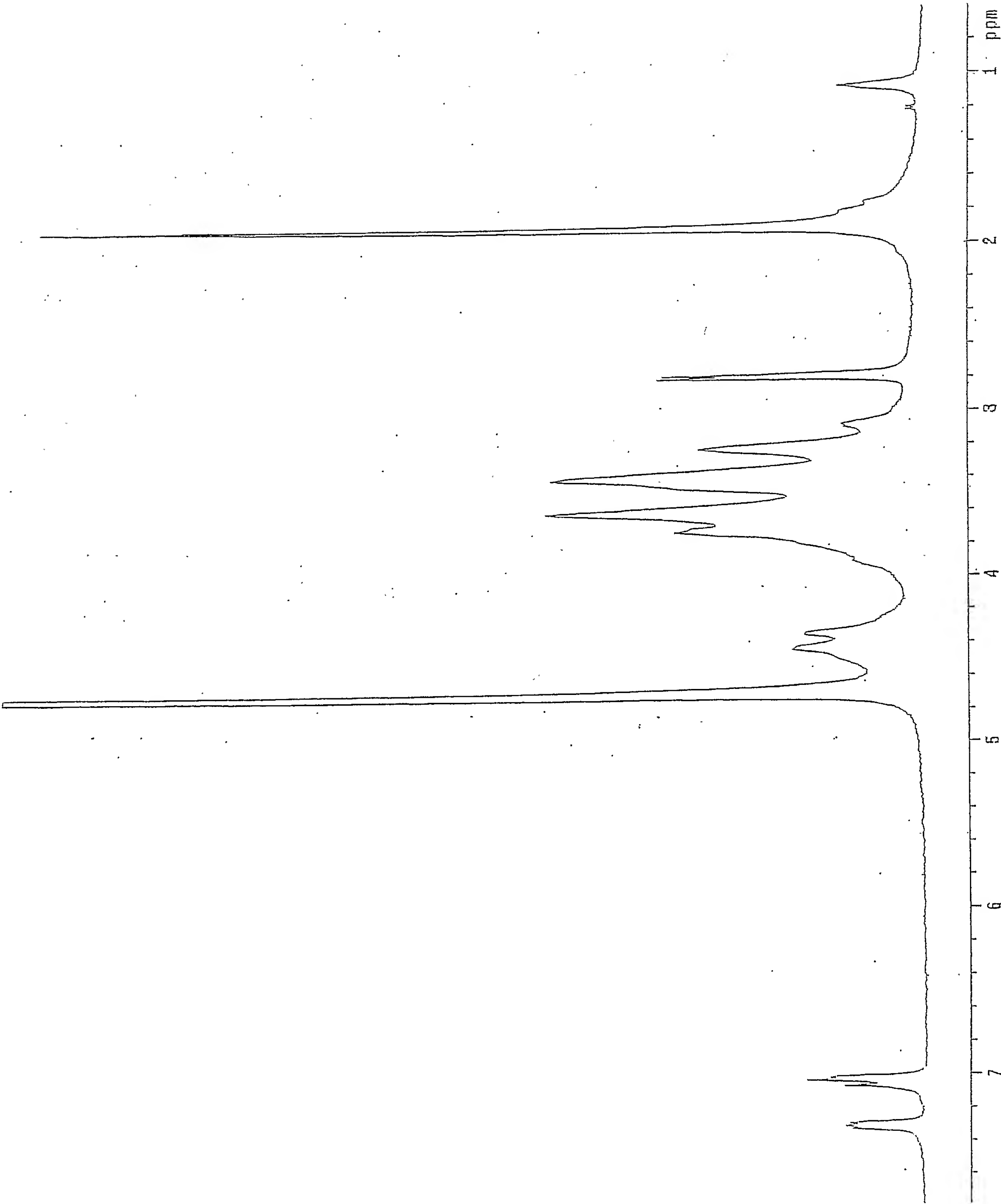


FIGURE 37

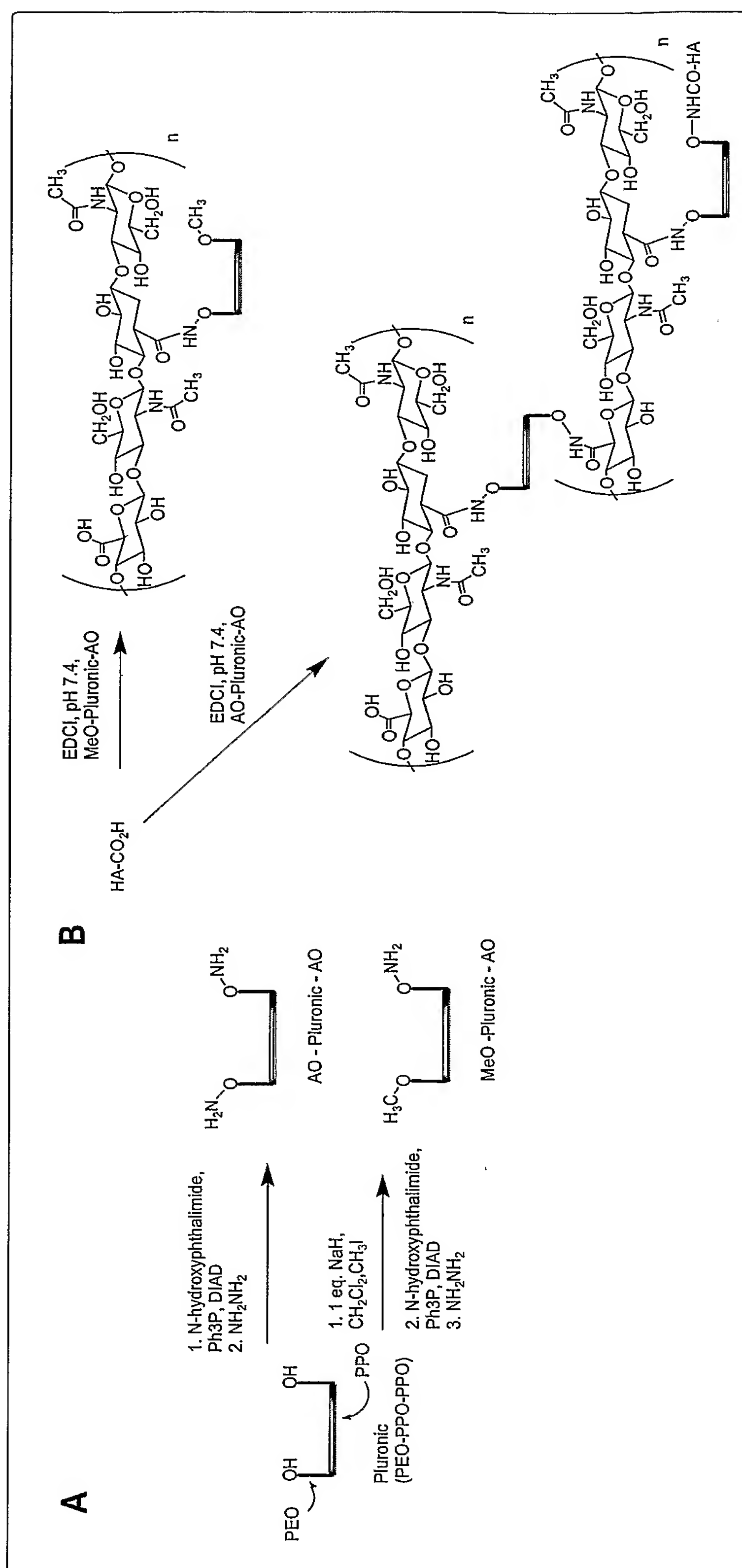


FIGURE 38

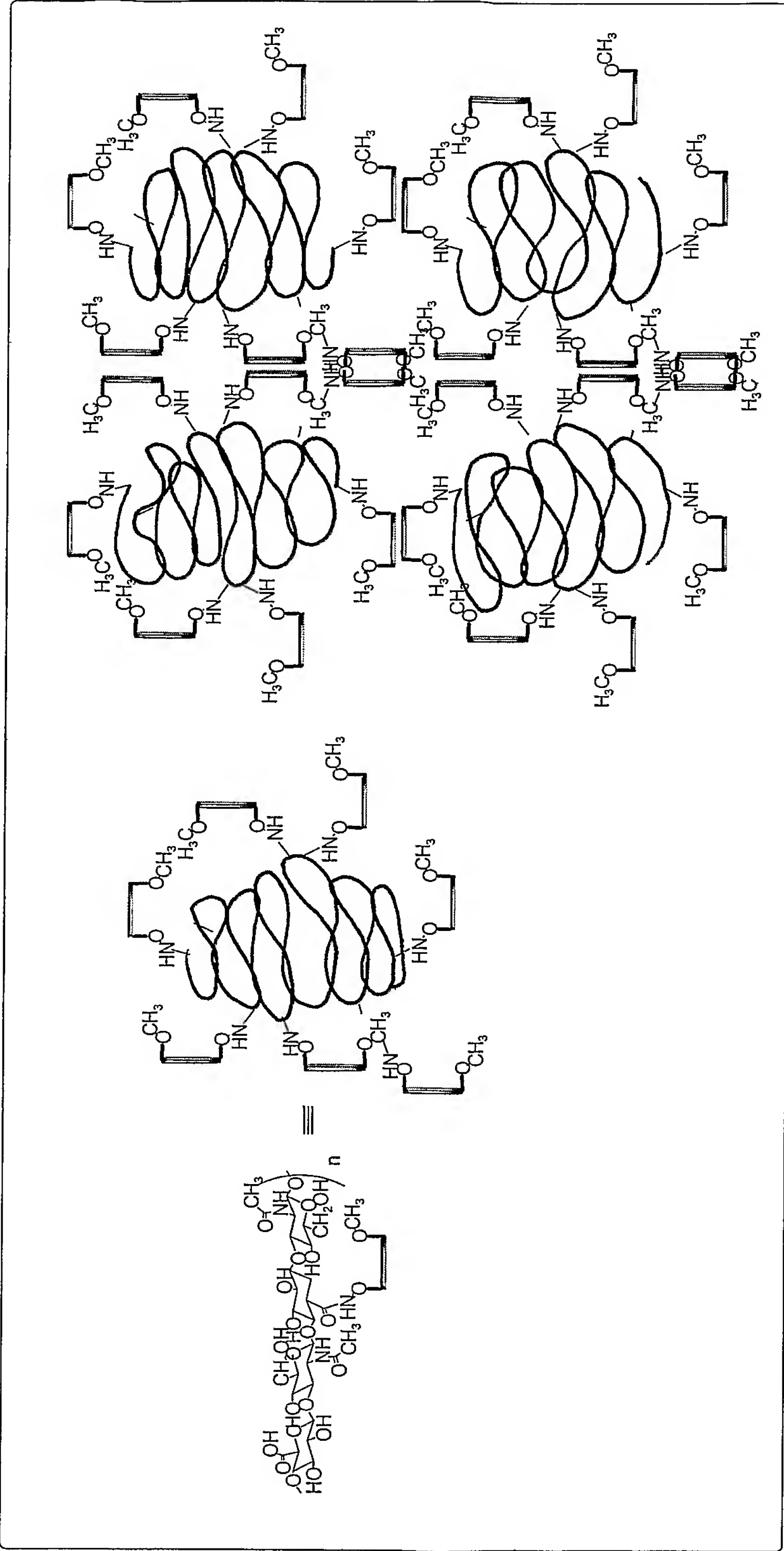


FIGURE 39

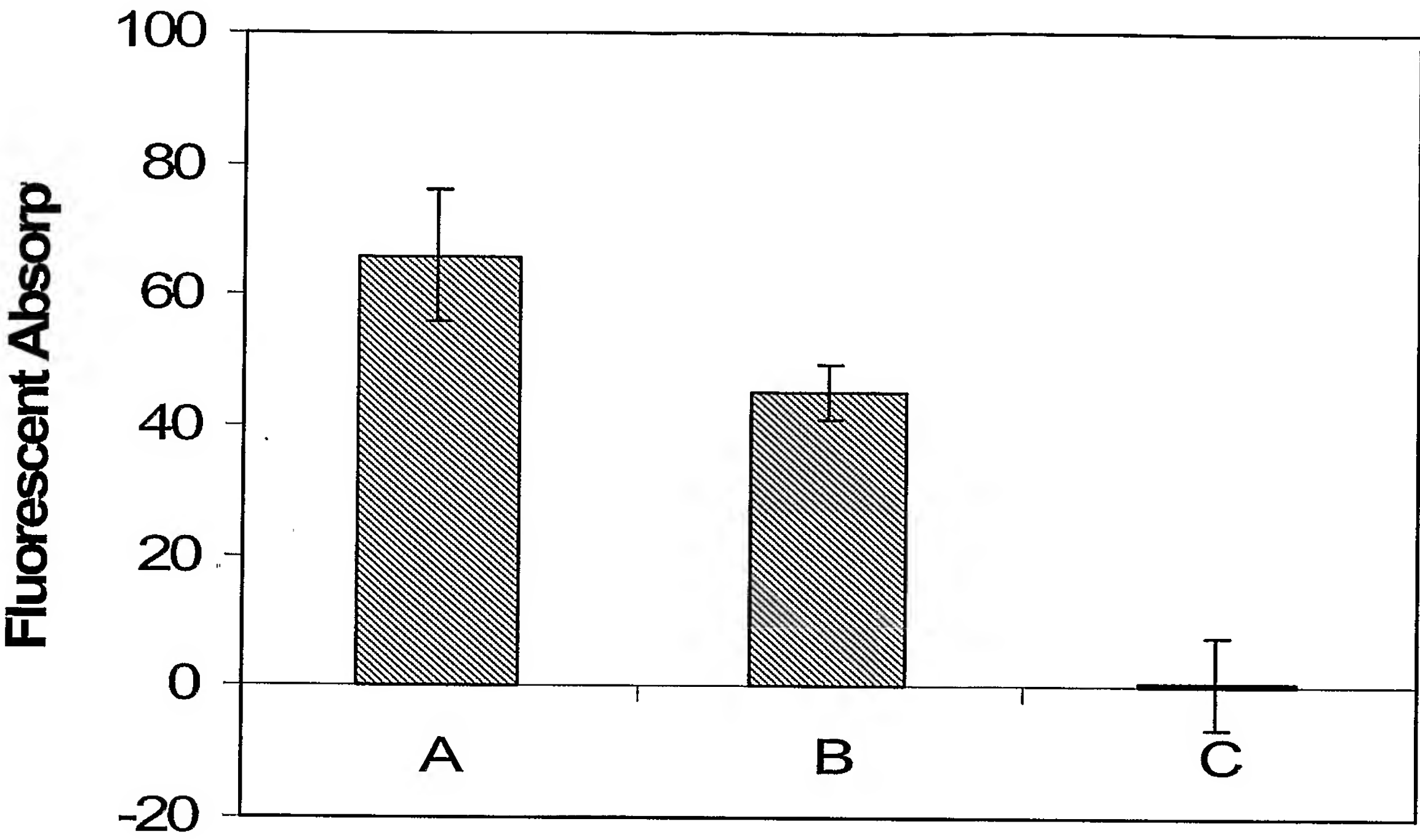


FIGURE 40

